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YEAR BOOK

## 6 DLAINFIELD NURSERY <br> SCOTCH PLAINS, N. J.

## Important General Information

Orders. Send your orders early as it facilitates shipment and will prevent disappointments.

Payments. Cash should be sent with orders, excepting persons who can furnish satisfactory references, and then payments must be made within thirty days from date thereof. To all unknown parties, orders will be sent C. O. D. Prices subject to change without notice.

Shipping. Our goods are delivered wherever possible by auto-truck. Shipments are made at buyer's risk. In case goods are lost or damaged by railroad, express, or any other conveyance than our own, claims should be made to the responsible parties concerned within io days. If delivered by our own trucks, and any damage or shortage occurs, we should be notified immediately and we will make the necessary allowances and replacements without cost.

Guaranty and Claims. We do our utmost to give our customers the proper service and see that all our orders are true to size, quantity, and quality; also that all our plants are in a healthy condition when leaving our nurseries. We cannot, therefore, be held responsible for goods after they leave our nursery, but should any of our stock fail to grow, we will make replacements within six months of date of planting, at a rate of one-balf of the original price paid. In case planting is necessary, full charge will be made for labor.

How to Reach Our Nursery. Look over the map on page 72. It is quite simple-two main roads, Union trolley line to Park Avenue, Scotch Plains, and the Central Railroad of New Jersey, either at Westfield, Fanwood, or Plainfield stations. Main office at Front Street, Scotch Plains, N. J.

Inspection. Inspections are made by the state and federal government authorities regularly, and our method of spraying insures good, healthy plants.

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# SPECIAL LIST OF <br> NURSERY STOCK 

mostly large sizes, not listed in this catalogue

SPLENDID FOR IMMEDIATE EFFECT

RETINOSPORA pisifera aurea. One of the best ornamental golden Cypresses, similar in growth to Pisifera.

| 6 to 7 feet | 5 to 6 feet, bushy |
| ---: | ---: | ---: | ---: |
| 8 to 10 feet | 10 to 12 feet, bushy |
| 12 feet | 6 to 7 feet, bushy |

—plumosa aurea (Golden Cypress). The best golden Cypress in cultivation; extensively used for many purposes.

| 5 to 6 feet | 5 to 6 feet, bushy |
| ---: | :--- |
| 8 to 10 feet | 6 feet, bushy |
| 12 to 14 feet | 7 to 8 feet, bushy |

—filifera. One of the best varieties, of bright green color with very pendulous thread-like branches.

$$
\begin{array}{ll}
5 \text { to } 6 \text { feet } & 5 \mathrm{ft} \text { by } 5 \mathrm{ft.} \text { diam. } \\
8 \text { to } 10 \text { feet } & 7 \mathrm{ft} \text { by } 6 \mathrm{ft.} \text { diam. } \\
8 \mathrm{ft.} \text { by } 6 \mathrm{ft.} \text { diam. }
\end{array}
$$

—plumosa sulphurea. A compact variety with sulphur-tinted foliage; of dwarf habit; greatly ornamental.

4 ft. by 4 ft . diam. 6 ft . by 5 ft . diam.
$4^{1 / 2} \mathrm{ft}$. by 5 ft . diam. 5 to 6 ft ., bushy
-Squarrosa Veitchi. Bluish green foliage, dense growth. 8 to 10 ft .
PICEA orientalis (Oriental Spruce). Short lustrous dark green needles; very symmetrical and compact form.
6 to 7 ft .
7 to 8 ft .
8 to 10 ft .
—excelsa (Norway Spruce). Splendid for specimens or wind breaks. 8 to 10 ft .

THUYA occidentalis. Common American Arborvitae. 6-7 ft.; 7 to 8 ft .
-pyramidalis. Dense pyramidal form; bright green. 6 to 8 ft .
PINUS nigra austriaca. The well known Austrian Pine; splendid specimens or for wind-break. 6 to 8 ft .
-resinosa (Red or Norway Pine). 8 to 10 ft .
-Mughus. Dwarf, compact, for group planting or low specimens. 3 ft . by $21 / 2 \mathrm{ft}$. diam.

ABIES concolor (Silver Fir). Glaucous green foliage; very hardy and stately tree. 6 to 8 ft .

BIOTA orientalis. Deep green flat foliage and branches arranged in a regular manner forming a handsome plant of compact, pyramidal shape.
PICEA glauca (Blue Spruce). Well known, splendid as lawn specimens.

$$
8 \text { to } 10 \mathrm{ft} \text {. } \quad 10 \text { to } 12 \mathrm{ft} . \quad 12 \text { to } 14 \mathrm{ft} \text {. }
$$

TAXUS cuspidata. A spreading evergreen of rich deep green color; short leaves, very beautiful.

$$
\begin{array}{ll}
7 \mathrm{ft} . \text { by } 4 \mathrm{ft} \text { diam. } & 10 \mathrm{ft.} \text { by } 5 \mathrm{ft} . \text { diam. } \\
7 \mathrm{ft} . \text { by } 5 \mathrm{ft} \text { diam. } & 11 \mathrm{ft} . \text { by } 5^{1 / 2} \mathrm{ft} \text {. diam. }
\end{array}
$$

$$
9 \mathrm{ft} . \text { by } 5 \mathrm{ft} . \text { diam. }
$$

TSUGA canadensis. Common Hemlock. The well-known Hemlock. One of the hardiest evergreens.

$$
\begin{array}{ll}
6 \text { to } 8 \text { feet } & 10 \text { to } 12 \text { feet } \\
8 \text { to } 10 \text { feet } & 12 \text { to } 14 \text { feet }
\end{array}
$$

JUNIPERUS Sabina (Compact Savin Juniner). A spreading form, with deen green foliage, very valuable for rockeries and borders. 4 to 5 ft . spread.
-virginiana pendula. Very odd-looking weeping Cedar; vigorous grower.

| 5 to 6 feet | 8 to 10 feet |
| :--- | ---: |
| 6 to 8 feet | 10 to 12 feet |
| 7 to 9 feet | 12 to 14 feet |

-virginiana Keteleeri. Upright, columnar habit; intense green foliage; very compact and formal. 6 to 8 ft .
BOXWOOD. Old fashioned English. Fine specimens. 5 to 10 ft . diam.

## Flowering Shrubs and Shade Trees

AZALEA Hinodigiri. Brilliant for spring bioom in the shrubbery. 3 ft ., 4 ft . and 5 ft .
-Amoena. 3 to $41 / 2 \mathrm{ft}$.; 5 to 6 ft .
RHODODENDRONS. Native and Hybrid Varieties. $11 / 2 \mathrm{ft}$. up to fully matured 8 ft . and 9 ft . specimens.
Flowering Cherries, Malus (Flowering Plum and Prunus Triloba.) 4 to 8 ft . Miscellaneous Flowering Shrubs. Heavy stock. 5 to 6 ft .
Fagus Sylvatica (European Beech). 12 to 14 ft .
Viburnums (standards). 2 in. caliper.
Dogwood (Pink). C. Florida rubra. 3 to 5 ft .; 6 to $7 \mathrm{ft} . ; 8$ to 10 ft .; 10 to 12 ft .
Japanese Maples. Green Varieties. 6 to 10 ft .
(ASK FOR PRICES AND FURTHER PARTICULARS)

# you Will Plant Some Things Some Day 

## YOU DO NOT HAVE TO GO FURTHER THAN THE PLAINFIELD NURSERY. KNOWN FOR BETTER PLANTING

WE grow plants to suit almost every condition because we are skilled growers and planters. Such care, cultivation, and transplanting are practiced in our nursery that our plants have root systems prepared for moving, and insure that our plants will live and flourish when transferred to your property. We have an expert staff of trained men to do our planting and yours, and a corps of resourceful landscape designers who can skilfully plan the development of your grounds, and see that the plans are executed economically, with material of only the best quality.

## A FEW PLANTING ITEMS WHICH WILL GIVE REAL SATISFACTION

Evergreens for foundation, rock and formal gardens, screens and lawn and other ornamentations in many varieties and sizes.
Rhododendrons, KaImias, Azaleas, Andromedas, in hybrid and native varieties, from 1 to 10 feet in height.
OrientaI Flowering Cherries, Crabs, Judas Trees, Mountain-Ash, standard Lilacs, White and Pink Dogwood, Copper Beeches, and other Shade Trees.
Flowering Shrubs, Roses, Perennials and Peonies in Iarge variety.

Everything for a beautiful planting. This Catalogue will show you what we have done for others. A visit to our 100 -acre nursery will be much appreciated, and our representative, who can advise you what and how to plant, will be glad to call on you by appointment.

Early planning for landscape planting pays. It is worth your time and ours to give your problems intelligent and sympathetic study.

Save your trees! Consult us before locating your new home. Many fine trees can be saved by proper placement of buildings and a little judicious care. Do this before building is begun or while it is under way.

Real Estate Planting to suit every condition
PLAINFIELD NURSERY 1 Scotch Plains, New Jersey
TELEPHONE: FANwood 7272


A fleet of trucks, for better and quicker service, delivers our goods any time, anywhere


Large evergreens in our nursery developed to produce immediate, properly scaled effects

## EVERGREENS AND CONIFERS

The use of Evergreens has increased enormously during recent years because of their infinite variety of beautiful forms, textures, and colors, and their permanent, year-long attractiveness.

In the large list of Evergreens described here will be found types suitable for every purpose-to mask foundations or unsightly objects, for decorative lawn specimens, windbreaks, screens, rock-gardens, borders, avenues, etc. The larger trees, such as Firs, Hemlocks, Spruces, and Pines, are best for avenues, shade, borders, or lawn use, and the Retinosporas, Arborvitæs, Junipers, etc., are better for groups and masses. Other types are adapted to special uses, for specimens, formal effects, and clipped hedges.

Our plantings consist of only the choicest varieties grown to the perfection which only knowledge, experience, and skill can produce. We are especially fitted by this training to counsel and advise prospective planters, and our customers will find us always ready to assist them.

## NOTE.-For sizes not given in the following list, kindly apply to our office

Abies • Fir
Abies concolor. Silver Fir. Glaucous green Each foliage; very hardy and stately tree.
1 to 2 ft ..... $\$ 350$
2 to 3 ft . ..... 700
3 to 4 ft . ..... 900
A. Douglasi (Pseudotsuga Douglasi). Douglas Fir. Deep green, soft foliage; rapid grower. 2 to 3 ft . ..... 4003 to 4 ft .
A. Nordmanniana. Nordmann's Silver Fir. A majestic Fir of stout, dense growth; horizontal branches; needles glossy green above, silvery underneath. 3 to 4 ft ..... 700
A. homolepis umbilicata. A fine vigorous grower, with very attractive pointed leaves, glaucous beneath.
$21 / 2$ to 3 ft ..... 400
3 to 4 ft ..... 600
800
A. Veitchi. Veitch's Silver Fir. Similar toabove but needles more obtuse. Oneof the best Firs.
2 to $21 / 2 \mathrm{ft}$ ..... 350
$21 / 2$ to 3 ft . ..... 450
3 to 4 ft . ..... 600

## Biota • Chinese Arborvitæ

Biota orientalis. Deep green flat foliage and Each branches arranged in a regular manner forming a handsome plant of compact, pyramidal shape.
$11 / 2$ to 2 ft.
2 to $21 / 2 \mathrm{ft}$. ..... 50
$21 / 2$ to 3 ft ..... 250
3 to 4 ft . ..... 400
B. orientalis aurea nana. Pretty dwarf tree;bright yellow foliage turning to bronzein winter.
9 to 12 in. ..... 200
12 to 15 in. ..... 300
I5 to 18 in. ..... 400
I 8 to 22 in ..... 00
B. orientalis aurea conspicua. A peculiarvariety of slender, pyramidal habit,with bright yellow foliage turningbronze in autumn.
$11 / 2$ to 2 ft . ..... 350
2 to $21 / 2 \mathrm{ft}$. ..... 450
$21 / 2$ to 3 ft . ..... 00
B. orientalis elegantissima. Slender pyramid;
heavy foliage, golden yellow in summer.
2 to $21 / 2 \mathrm{ft}$ ..... 450
$2 \mathrm{t} / 2$ to 3 ft . ..... 600

## Cryptomeria • Japanese Cedar

Cryptomeria japonica Lobbi. A rare, odd- Each looking tree of slender habit; foliage deep green, changing to russet in fall.
3 to 4 ft
.$\$ 75^{\circ}$



## Juniperus - Juniper

Juniperus chinensis. One of the most ornamental evergreens. It is of pyramidal growth, with light green foliage.
2 to $21 / 2 \mathrm{ft}$.
400
3 to $3^{1 / 2} \mathrm{ft}$
600
$3^{1 / 2}$ to 4 ft .
900
J. chinensis albo-variegata. This beautiful variegated variety has numerous sprays of white among the dense green foliage.
I to $\mathrm{I} 1 / 2 \mathrm{ft}$.
I $1 / 2$ to 2 ft. . . . . . . . . . . . . . . . . . . . . . . . . . . . . 350
2 to $21 / 2 \mathrm{ft} . . . . . .$. . . . . . . . . . . . . . . . . . . . . . . 5 . 50
$21 / 2$ to $3 \mathrm{ft} . . . . . .$. . . . . . . . . . . . . . . . . . . . . 7 oo
J. chinensis femina. A nice Chinese variety with glaucous green foliage.

$21 / 2$ to 3 ft .
600
J. chinensis Pfitzeriana. One of the most beautiful and hardiest Evergreens; spreading habit. I $1 / 2$ to 2 ft
2 to $21 / 2 \mathrm{ft}$
450
$21 / 2$ to 3 ft
3 to $3^{1 / 2}$ ft..................................... . . . 900


Juniperus chinensis Pfitzeriana
Juniperus chinensis Smithi. Forms a compact Each pyramidal tree that keeps bright green during the winter. Very scarce.
$21 / 2$ to 3 ft.
3 to $31 / 2 \mathrm{ft}$.
J. communis. English Juniper. Low-growing bush; light glaucous green foliage.
$11 / 2$ to 2 ft .
J. communis (canadensis) depressa. Spreading, bushy plant. Foliage light green, with a glaucous tint. I $1 / 2-\mathrm{ft}$. spread.


A block of Junipers in our nursery


Young evergreens well spaced to develop properly in one of our branch nurseries

Juniperus communis aurea. Golden Juniper. Each
Dwarf spreading tree. I $1 / 2-\mathrm{ft}$. spread. .\$3 50 $21 / 2-\mathrm{ft}$. spread.

450
J. communis hibernica. Irish Juniper. A slender, columnar form with glaucous green foliage. $11 / 2 \mathrm{ft}$.
2 ft
$21 / 2$ to 3 ft
300
J. communis oblonga. Upright shrub, with slender, recurving branches. Very graceful form.
2 to $21 / 2 \mathrm{ft}$
400
$21 / 2$ to 3 ft .
550
3 to $31 / 2 \mathrm{ft}$
750
J. communis suecica. Narrow, columnar form, like Irish Juniper branchlets with drooping tips.
2 to $21 / 2 \mathrm{ft}$
$21 / 2$ to 3 ft .
400
J. excelsa stricta. Very symmetrical; dense, prickly foliage.
I to $11 / 2 \mathrm{ft}$
250
$11 / 2$ to 2 ft
350
J. horizontalis (prostrata). Rapid-growing, trailing Juniper; dark green foliage; well adapted for terraces.
2 to $21 / 2-\mathrm{ft}$. spread
$21 / 2$ to 3 -ft. spread.
. japonica. A splendid variety for border planting. Light green color; oblique, spreading form. $\mathrm{I}^{\mathrm{I} / 2}$ to 2 ft .......
2 to $21 / 2 \mathrm{ft}$................................... . . 450
J. japonica argentea variegata. Oblique, spreading form; green foliage, sprinkled with white leaflets. $11 / 2$ to 2 ft .
2 to $21 / 2 \mathrm{ft}$
$+50$
J. japonica aurea. A dwarf golden evergreen of oblique form; attractive at all seasons. $\mathrm{I} 1 / 2$ to 2 ft
400.
J. japonica aureo-variegata. Similar to the above variety, but sprayed with yellow markings. $11 / 2$ to 2 ft .
2 to $21 / 2 \mathrm{ft}$
3 oo
.

Juniperus japonica globosa. A compact, glob- Each ular form of Juniper. $11 / 2 \mathrm{ft}$. $\$ 5$ oo
J. macrocarpa (neaboriensis). Very formal tree of dense, erect habit.
I $1 / 2$ to $2 \mathrm{ft} . . . . .$. . . . . . . . . . . . . . . . . . . . . . 250 2 to $21 / 2 \mathrm{ft}$4 oo

$21 / 2$ to 3 ft .

600
J. Sabina. Compact Savin Juniper. A spreading form, with deep green foliage, very valuable for rockeries and borders.
$11 / 2$ to 2 ft .

J. Sabina tamariscifolia. Gray Carpet Juniper. One of the best trailing varieties, of pleasing shade of grayish green.
$\mathrm{I} 1 / 2$ to 2 -ft. spread......................... . . . . 350 2 to $21 / 2$-ft. spread........................... . . . . 5 oo
J. scopulorum. A very nice pyramidal tree; glaucous foliage; very rare.
$21 / 2$ to 3 ft
3 to $3 \mathrm{f} / 2 \mathrm{ft}$ ..... 400
3 to $31 / 2 \mathrm{ft}$
J. sphærica (Fortunei). A bushy, pyramidal tree, with fine glaucous green foliage. $11 / 2$ to 2 ft .
$21 / 2$ to $3 \mathrm{ft} . .$. . . . . . . . . . . . . . . . . . . . . . . . . 450
3 to $3^{1 / 2}$ ft..................................... 7 oo
J. squamata. Compact and of trailing habit.

J. squamata albo-variegata. Compact and trailing habit; glaucous foliage with pure white markings.
I $1 / 2$ to $2-\mathrm{ft}$. spread.
2 to $21 / 2$-ft. spread......................... . . . 500
J. virginiana. Common Red Cedar. Tree of upright columnar habit; splendid for screening and formal effects.
$21 / 2$ to 3 ft . . . . . . . . . . . . . . . . . . . . . . . . . . 350
3 to 4 ft........................................ . . 450
4 to 5 ft....................................... . . . 7 oo
From 6 ft. up....................... . . $\$ 8$ to 30 oo

## Common Red Cedar, in large sizes, transplanted

in the nursery, prices on application

Our many years of practice and experience among plants and landscape work are at your service

Juniperus virginiana albo-variegata. A very Each conspicuous Red Cedar, clearly marked with pure white branchlets.
$21 / 2$ to 3 ft . $s_{4} 00$ 3 to $3^{1 / 2} \mathrm{ft}$ 600
J. virginiana Burki. A beautiful, symmetrical Cedar of perfect columnar shape; glaucous green foliage; very rare.

J. virginiana Cannarti. A pyramidal, compact grower; dark green foliage.

J. virginiana elegantissima. Golden Cedar. A golden form of upright growth, changing to a coppery red in winter.

2 to 3 ft .


 tiful, glaucous foliage that is conspicuous at all seasons.

J. virginiana Keteleeri. Upright, columnar habit; intense green foliage; very compact and formal.

3 to $3^{1 / 2}$ ft.................................. . . 500
$3^{1 / 2}$ to 4 ft .
00
J. virginiana pendula. Very odd-looking weeping Cedar; vigorous grower.
3 to $3^{1 / 2} \mathrm{ft}$.
$3^{1 / 2}$ to +ft .
700
J. virginiana Schotti. Similar to the Red Cedar, but with lighter green foliage and more feathery appearance.
2 to 3 ft . ..... $+00$
3 to 4 ft ..... 600

+ to 5 ft ..... 800


## Larix • Larch

Larix europæa. European Larch. A tall-grow- Each ing tree, with fine, deciduous foliage. 3 to +ft .

+ to 5 ft


## Picea • Spruce

Picea canadensis (alba). White Spruce. Very hardy native Spruce of grayish blue color. $11 / 2$ to 2 ft
2 to $21 / 2 \mathrm{ft}$..................... . . . . . . . . . . . . .
$21 / 2$ to $3 \mathrm{ft} . . .$. . . . . . . . . . . . . . . . . . . . . . 5 oo
P. Engelmanni. A compact, pyramidal form of a bluish shade.

2 to $21 / 2 \mathrm{ft}$.................................... 500
P. excelsa. Norway Spruce. This familiar variety is adaptable for all purposes and conditions-as hedge, screen and specimen plant.

$11 / 2$ to 2 ft

$21 / 2$ to 3 ft .
20
3
50
3 to $31 / 2 \mathrm{ft}$
$+50$
$3^{1 / 2}$ to +ft
550
P. excelsa compacta. Compact Spruce. Dense and distinct; foliage light green.

P. excelsa Gregoryana. An ornamental dwarf tree with dense foliage.
2 to $21 / 2 \mathrm{ft} \ldots \ldots$. . . . . . . . . . . . . . . . . . . . . . 10 oo
$21 / 2$ to 3 ft .
I5 00
P. excelsa Maxwelli. A real dwarf Spruce; almost prostrate grower.
18 to 20 in . diam
IO 00
20 to 24 in . diam.
P. orientalis. Oriental Spruce. Short lustrous dark green needles; very symmetrical and compact form. $11 / 2$ to 2 ft .

$21 / 2$ to 3 ft ................................ 600
3 to $31 / 2 \mathrm{ft} \ldots . . . . . . . . . . . . . . . . . . . . . . .$. . 50


Block of Pines in our Nursery


Koster's Blue Spruce growing in our nursery

Picea pungens glauca. Colorado Blue Spruce. Each A dense stately tree with dark greenish blue foliage. One of the finest for specimen planting. $11 / 2$ to 2 ft .
2 to $21 / 2 \mathrm{ft}$
700
$21 / 2$ to 3 ft
10 00
P. pungens glauca pendula. Weeping Blue Spruce. A graceful weeping form of the well-known Koster's Blue Spruce.
3 to $3 \mathrm{t} / 2 \mathrm{ft}$.
. 1500
$3^{1 / 2}$ to 4 ft...................................... 2000
P. pungens Kosteri. Koster's Blue Spruce. The brilliantly colored Blue Spruce that is so much admired. $21 / 2 \mathrm{ft}$.

1800
$3 \mathrm{ft} . . . .$. . . . . . . . . . . . . . . . . . . . . . . . . . . . 2000
$31 / 2$ ft.................. . . . . . . . . . . . . . . . . . . 2500
4 to $4^{1 / 2} \mathrm{ft}$.
$\$ 30$ to 3500
P. rubra. Red Spruce. Short, slender branches, reddish brown when young; bright green foliage. $21 / 2$ to 3 ft
3 to $31 / 2 \mathrm{ft}$.
500
$3^{1 / 2}$ to 4 ft .
600


Pinus montana Mughus (Dwarf Mugho Pine)

## Pinus . Pine

Pinus densiflora. Japanese Red Pine. A Each native Pine of Japan, with long, slender, bright green needles; a rapid grower when young. $11 / 2$ to 2 ft .

3 to $31 / 2$ ft................................... . . . 550
P. Massoniana. Deep green, twisted foliage;

> very prominent. $3^{1 / 2}$ to $4 \mathrm{ft} . \ldots . .$. . . .
> 600
> 4 to $4 \frac{1}{2} \mathrm{ft}$.
> 800
P. montana. Swiss Mountain Pine. A variety of low growth with dull green foliage.
$11 / 2$ to $2-\mathrm{ft}$. diam
2 to $21 / 2-\mathrm{ft}$. diam............................... . . . 700
$21 / 2$ to 3 -ft. diam. . . . . . . . . . . . . . . . . . . . . . . 10 oo
P. montana Mughus. Dwarf Mugho Pine. Forms a low, mound-like plant, well suited for specimen planting and grouping; also very good for rockeries.
12 to 15 -in. diam.
I 5 to 18 -in. diam.
18 to $24-\mathrm{in}$. diam
24 to 30 -in. diam.
8 oo
P. nigra austriaca. Austrian Pine. A tall, massive tree with spreading branches heavily plumed with long, stiff, dark green needles. $I^{1 / 2}$ to $21 / 2 \mathrm{ft}$.

$21 / 2$ to 3 ft

3 to $31 / 2 \mathrm{ft}$................................... . . . . 550
$3^{1 / 2}$ to +ft .
7 oo
P. resinosa. Norway or Red Pine. Very ornamental; lustrous green needles.
$21 / 2$ to 3 ft
3 to 4 ft .
P. Strobus. White Pine. This grand old favorite grows quickly and makes one of the most useful and beautiful ornamental trees. 2 to $21 / 2 \mathrm{ft}$.
$21 / 2$ to 3 ft ..... 50
3 to 4 ft ..... 450
4 to 5 ft ..... 00
5 to 6 ft . ..... 900

Pinus sylvestris. Scotch Pine. A rapid-grow- Each ing variety with strong branches and short, stiff, bluish green foliage. A fine specimen or forest trec.

| 3 to $3^{1 / 2}$ |  |
| :---: | :---: |
| $3^{1 / 2}$ to 4 |  |
|  | 4 to $41 / 2 \mathrm{ft}$. |

## Retinispora • Japanese Cypress

Retinispora filifera. One of the best varieties, Each of bright green color with very pendulous thread-like branches.

R. filifera aurea. A very attractive, bright golden form of the preceding; persistent yellow through winter. Excellent for its fine color.
12 to 15 in.
300
$11 / 2$ to 2 ft
3500
R. obtusa. Dark foliage; compact growth.

2 to 3 ft .
500
3 to +ft
750
R. obtusa Crippsi. The most beautiful and hardiest golden Retinospora. Very choice and rare.

2 to $21 / 2 \mathrm{ft}$
500
R. obtusa gracilis. A low-growing variety of dark green color, very good for foundation planting. $11 / 2$ to 2 ft
2 to $21 / 2 \mathrm{ft}$
$2 \mathrm{t} / 2$ to 3 ft .
600
R. obtusa magnifica. Beautiful, dark green foliage; loose habit.

|  |  |
| :---: | :---: |
|  |  |
|  |  |



## Retinospora plumosa aurea

Retinospora obtusa nana. Japanese Dwarf. Each Dark green leaves arranged in flattened masses, rising above one another.

R. pisifera. Sawara Cypress. Very popular variety with plume-like, green foliage.

$11 / 2$ to 2 ft
2 to $21 / 2 \mathrm{ft}$. . . . . . . . . . . . . . . . . . . . . . . . . . . 350
$21 / 2$ to 3 ft
\$8 to 10
Larger sizes. . . . . . . . . . . . . . . . . . . SI 12 to 3500


Rows of various evergreens including a fine block of the highly prized Blue Spruce


Retinospora Veitchi
Retinospora pisifera aurea. One of the best Each ornamental golden Cypresses, similar in growth to the above.
2 to $21 / 2 \mathrm{ft}$.
\$+ 00
$21 / 2$ to 3 ft
3 to $31 / 2 \mathrm{ft}$
500
700
Larger sizes
$\$ 7.50$ to 25 oo
R. pisifera sulphurea. Bright sulphur-color, similar in character to the two preceding. $\mathrm{I} / 2$ to 2 ft
2 to $21 / 2 \mathrm{ft}$.
5 oo
3 to $31 / 2 \mathrm{ft}$.
750
R. plumosa. Green Cypress. Foliage dark green, of feathery appearance; useful and valuable evergreen.

R. plumosa aurea. Golden Cypress. The best golden Cypress in cultivation; extensively used for many purposes.
$11 / 2$ to 2 ft .
2 to $21 / 2 \mathrm{ft}$.
$21 / 2$ to 3 ft .
3 to $31 / 2 \mathrm{ft}$.
4 to 5 ft .
t.....
$\$ 8$ to 120 $\$ 12.50$ to 2500
R. plumosa sulphurea. A compact variety with sulphur-tinted foliage; of dwarf habit; greatly ornamental.


Retinospora squarrosa sulphurea. A dense Each evergreen, with bluish and sulphuryellow tints on the soft woolly foliage.
Io to 12 -in. diam. $\qquad$
I2 to 15 -in. diam. 250
I 5 to 18 -in. diam. 4 oo
18 to 22 -in. diam.
R. Veitchi. Light, bluish green foliage; dense growth; spongy appearance.
Io to 12 in.................................... . . 200
15 to 18 in................... . . . . . . . . . . . . . . 3 oo
11/2 to $2 \mathrm{ft} . \ldots$................................. . . 4 oo
$21 / 2$ to 3 ft.................................... . . . . . 5 oo
3 to $31 / 2$ ft........................................ 750

## Sciadopitys

Sciadopitys verticillata. Japanese Umbrella
Pine. A splendid rarity for the lawn.


## Taxus - Yew

Taxus cuspidata. Japanese Yew. Low, spreading habit; useful for foundation planting and shady positions.

| to $2-\mathrm{ft}$. diam | 5 oo |
| :---: | :---: |
| 2 to $21 / 2-\mathrm{ft}$. diam | 750 |
| $21 / 2$ to 3 -ft. diam | 10 00 |
| 3 to $31 / 2-\mathrm{ft}$. diam | 12 |
| $31 / 2$ to $4-\mathrm{ft}$. diam |  |

T. cuspidata brevifolia. A spreading evergreen of rich deep green color; short leaves, very beautiful.
1 to $11 / 2 \mathrm{ft}$
300
I $1 / 2$ to 2 ft. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 6 oo
2 to $21 / 2 \mathrm{ft}$.
Io 00
T. cuspidata capitata. One of the hardiest of evergreens; useful for planting in exposed locations.
2 to $21 / 2 \mathrm{ft} \ldots . .$. . . . . . . . . . . . . . . . . . . . . . . . . 7 oo oo
$21 / 2$ to 3 ft o. . . . . . . . . . . . . . . . . . . . . . . . . 5 oo
T. repandens. The best creeping or spreading Yew. Very adaptable for bedding, grouping, and covering banks.
I5 to I8-in. diam......................... 460
I $1 / 2$ to 2 -ft. diam.... . . . . . . . . . . . . . . . . . . . 600
2 to $21 / 2$-ft. diam.... . . . . . . . . . . . . . . . . . . . 8 oo

T. tardiva aurea. Beautiful, golden dwarf Yew; slow growing; extremely hardy.
12 to 15 -in. diam........................... . . 5 oo
I5 to 18 -in. diam............................ . . . . 8 oo


Taxus cuspidata brevifolia

## Thuya • Arborvitæ

Thuya occidentalis. Common American Each Arborvitæ. A splendid native that grows well anywhere, with an erect and pyramidal habit and soft, light green foliage.

T. occidentalis, Columbia. Foliage broad, with a beautiful silver variegation.
$11 / 2$ to 2 ft
300
2 to $2 \mathrm{t} / 2 \mathrm{ft}$
500
T. occidentalis elegantissima. A most elegant, golden tinted variety.
$11 / 2$ to 2 ft .
2 to $21 / 2 \mathrm{ft}$

+ oo
$2 \mathrm{t} / 2$ to 3 ft
500
T. occidentalis globosa. Globe Arborvitæ. Round, compact form with dense foliage.
I2 to 15 in. . . . . . . . . . . . . . . . . . . . . . $\$ 2.50$.....
T. occidentalis lutea. Peabody's Golden Arborvitæ. A broad pyramid with clear yellow foliage.
$11 / 2$ to 2 ft
250
2 to $2 \mathrm{t} / 2 \mathrm{ft}$
$21 / 2$ to 3 ft .
3 to $31 / 2 \mathrm{ft}$
T. occidentalis lutea (B. \& A.). Beautiful golden Arborvitæ, superior to above. A compact, broad pyramid.
$1 \mathrm{t} / 2$ to 2 ft
2 to $21 / 2 \mathrm{ft}$.
$+00$
$25 / 2$ to 3 ft
600
T. occidentalis pyramidalis. Pyramidal Arborvitæ. Similar to the American Arborvitæ, but more dense and compact, bright green.
$21 / 2$ to 3 ft .
300
3 to $31 / 2 \mathrm{ft}$
$3^{1 / 2}$ to 4 ft .
T. occidentalis Rosenthali. Dark green foliage; shapely, compact pyramid, of rather slow growth.
$11 / 2$ to 2 ft
350
2 to $21 / 2 \mathrm{ft}$
$+50$
T. occidentalis Riversi. A shapely broad pyramid; bright green foliage.
2 to $2 \frac{1}{2} \mathrm{ft}$
$21 / 2$ to 3 ft
T. occidentalis Vervæneana. Vervæne's Arborvitæ. A nice, shapely, broad pyramid. Foliage tinted with yellow markings. Highly recommended.

$3^{1 / 2}$ to 4 ft
750
T. occidentalis Wareana (sibirica). Siberian Arborvitæ. Very hardy and of broad, pyramidal habit; glaucous green foliage.


## I to $11 / 2 \mathrm{ft}$

200

$21 / 2$ to 3 ft
300
400
500


Tsuga canadensis
Thuya, Rosedale. Very peculiar color in Each winter; fine foliage like wool.
$11 / 2$ to 2 ft
\$3 00
2 to $2 \mathrm{I} / 2 \mathrm{ft}$.
$+00$
T. spiralis. Narrow, columnar shape; branches twisted in spiral form. 2 to $3 \mathrm{ft} \ldots \ldots+00$
3 to 4 ft .
600
T. Standishi. Japan Arborvitæ. A Japanese variety of pendulous habit, foliage fleshy and large, very valuable in evergreen planting. 2 to $21 / 2 \mathrm{ft}$
$35^{\circ}$

$3^{1 / 2}$ to $4 \mathrm{ft} \ldots . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .$.

## Tsuga • Hemlock Spruce

Tsuga canadensis. Canadian Hemlock. The well-known Hemlock. One of the hardiest evergreens; good for specimen planting and hedging

| 1/2 to 2 ft . | 250 |
| :---: | :---: |
| 2 to $21 / 2 \mathrm{ft}$. | + 00 |
| $2 \mathrm{t} / 2$ to 3 ft . | 550 |
| 3 to $31 / 2 \mathrm{ft}$. | 650 |
| $3^{1 / 2}$ to +ft . | 750 |
| Larger sizes | §8 to 3500 |

T. canadensis Sargenti pendula. A weeping variety; graceful, spray-like branches; very characteristic. From 3 ft . up .. \$I5 up
T. diversifolia. A very attractive but rare Hemlock variety, with reddish brown bark and very short dark green leaves.
$11 / 2$ to 2 ft
350
2 to $21 / 2 \mathrm{ft}$. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 50
$21 / 2$ to 3 ft..................................... 750


Block of Rhododendrons naturalized in our nursery

## Hardy Rhododendrons

Plant Rhododendrons for rich and dignified effects. The splendor of their evergreen foliage remains throughout the year, and during May and June they are covered with glorious blossoms of many colors.

They are so handsome that no planting is truly complete without masses of them, or specimens, at least, if space is limited. With them naturally belong other Evergreens, such as Kalmias and Azaleas.

Rhododendron catawbiense-Hybrids.
Abraham Lincoln. Fine rosy crimson.
Atrosanguineum. Intense blood-red.
Boule de Neige. Pure white.
Caractacus. Rosy magenta.
Charles Bagley. Cherry-red.
Charles Dickens. Dark scarlet.
Everestianum. Rosy lilac, spotted yellow.
General Grant. Rosy scarlet.
H. W. Sargent. Crimson; enormous truss.

Lady Gray Egerton. Light mauve.
Mrs. Milner. Rich crimson.
Parsons' Gloriosum. Rosy purple.



Kalmia latifolia (Mountain Laurel)

Rhododendron carolinianum. A very hardy, Each slow-growing Rhododendron, with rather small leaves and clusters of clear pink flowers in May.
1 to $11 / 2 \mathrm{ft}$.

2 to $21 / 2 \mathrm{ft}$.
550
R. maximum.


3 to $31 / 2 \mathrm{ft} . . . . . . .$. . . . . . . . . . . . . . . . . . . . . . 450
$3^{1 / 2}$ to $4 \mathrm{ft} . . . . . .$. . . . . . . . . . . . . . . . . . . . . 600
4 to $4^{1 / 2}$ ft................................... 750
$4^{1 / 2}$ to 5 ft . and $8 \mathrm{ft} \ldots \ldots . . . . .$.
R. catawbiense.

| $1 / 2$ to 2 ft | 00 |
| :---: | :---: |
| 2 to $21 / 2 \mathrm{ft}$ | 50 |
| $21 / 2$ to 3 ft | 600 |
| 3 to $31 / 2 \mathrm{ft}$ | 800 |
| $31 / 2$ to +ft | 1000 |

## Kalmia • Mountain Laurel

Kalmias are somewhat classified among the Rhododendrons, as they are often used together in group planting, being of the evergreen type. They hold their glossy foliage all through the year and their rose-colored clusters of flowers are most beautiful, although distinctly different from the Rhododendrons. The Kalmia is also very pretty as an individual or single lawn plant.
Kalmia latifolia. Bush plants.

| mia latifolia. Bush plants. | Each |
| :---: | :---: |
| I to $11 / 2 \mathrm{ft}$ | SI 50 |
| $11 / 2$ to 2 ft . | 50 |
| 2 to $21 / 2 \mathrm{ft}$ | 300 |
| $21 / 2$ to 3 ft . | 00 |
| 3 to $31 / 2$ | 60 |



## Evergreen and Deciduous Azaleas

Azaleas are among the best and most useful of plants for brilliant display. Their wide range of vivid color and the peculiar attractiveness of their flower-forms are almost indescribable. They adapt themselves to low or high ground and to sun or shade. They may be planted among evergreens, flowering trees and shrubs and, if rightly handled, are one of the most satisfactory subjects. We have classified them into two divisions: "Evergreen" and "Deciduous," to enable you to make proper selection.

## Deciduous Azaleas (Native)

Azalea arborescens. Fragrant White Azalea. Each White, tinged pink.
$11 / 2$ to 2 ft .
\$2 00
2 to $21 / 2 \mathrm{ft}$.
300
A. calendulacea (lutea). Great Flame Azalea. Brilliant orange-red. The showiest and brightest of the hardy Azaleas.
15 to 18 in.

A. canescens. Slow-growing Azalea with pink to nearly white flowers; very fragrant and desirable. $11 / 2$ to 2 ft . ............. 250 2 to $21 / 2 \mathrm{ft}$.
A. mollis. Very attractive Azalea, flowering in different colors-yellow, orange, salmon, pink, etc. They do well in partly shaded places. Io to 12 in.
12 to 15 in . ..... 300
I5 to I8 in. . ..... 350
Larger plants from ..... $\$ 5$ to 12 oo
A. nudiflora. Pinxter Flower. Showy pinkflowers of the most attractive grace andcharm. A very valuable native plant.

$11 / 2$ to 2 ft .

$11 / 2$ to 2 ft . ..... 300
2 to $21 / 2 \mathrm{ft}$
2 to $21 / 2 \mathrm{ft}$200
A. pontica. Mixed colors. $11 / 2$ to 2 ft . ..... 3.50
2 to $21 / 2 \mathrm{ft}$ ..... 50
$21 / 2$ to 3 ft ..... $\$ 5$ to 750
Azalea Vaseyi. Southern Azalea. Rosy white Eachflowers in April; very decorative.
$11 / 2$ to 2 ft . ..... \$2 50
2 to $21 / 2 \mathrm{ft}$. ..... 400
A. viscosa. Flowers white, tinged rose; fra- grant. June, July. I5 to 18 in . ..... 200
I8 to 24 in . ..... 300
Japanese Azaleas (Evergreen)
Azalea amœna. Rosy purple. ..... Each
Io to 12 in. ..... \$2 00
12 to 15 in. ..... 300
I5 to 18 in. ..... 400
A. Benigiri. Bright pink.
9 to 12 in.. ..... 250
I2 to 15 in. ..... 350
A. Kaempferi. Orange-red, different shades. ..... 300
A. Hatsugiri. Large, single lilac flowers. Early. 12 to 15 in. ..... 300
A. Hinodgeiri. Bright scarlet; profusebloomer. 8 to 10 in200
Io to 12 in ..... 300
I2 to 15 in ..... 400
I5 to 18 in ..... 500
A. Yodogawa. Double; free flowering; purplish pink. 12 to 14 -in. diam . ..... 350
14 to $16-\mathrm{in}$. diam. ..... 450

## Hardy Broad-leaved Evergreen Plants

To supplement plantings of the larger Rhododendrons, Azaleas, etc., some of these smaller Evergreens are desirable. For groups, borders, linings, and some as individual plants, they have an important place in the laying out of gardens of any size and are really indispensable.


Andromeda floribunda
ABELIA rupestris (chinensis). Foliage nearly persistent; white flowers tinged rose, nearly an inch long, in clusters from early summer to frost.

Each
12 to 15 in.
\$1 50
15 to 18 in
200
ANDROMEDA (Leucothoë) Catesbæi. Very valuable for planting under trees, along drive, and other shady places. Long, pendulous racemes of white, fragrant flowers. I to $\mathrm{I} / 2 \mathrm{ft}$.
$11 / 2$ to 2 ft .
A. (Pieris) floribunda. A compact, low bush with dark green foliage and pretty white flowers in dense, upright panicles in early spring. 12 to 15 in
I5 to 18 in.
A. japonica (P. floribunda). Grows a little higher than the above. Leaves narrow and toothed, of shiny, light green color. The panicles of flowers, dull red when in bud, open milky white in spring.
12 to 15 in.
15 to 18 in
UUS, Bush.
Io to 12 in
12 to 15 in
B., Globe-shaped.

8 to Io in
Io to 12 in
Larger sizes, prices on application.
COTONEASTER horizontalis. Rock Cotoneaster. A fine material for rock-gardens. 15 to 18 -in. diam

DAPHNE cneorum. Garland Flower. Dwarf, bushy plant. Fine dark green foliage. Rosy pink, fragrant flowers in May and August. 9 to 12 in
15 to 18 in

EUONYMUS japonicus. Useful decorative Each shrub with dark green, glossy foliage. Thrives well near the seashore, also grown in pots. 10 to 12 in.

12 to 15 in
E. japonicus aureo-variegatus. Resembles the preceding but with bright golden variegation in the foliage; very showy:
12 to 15 in ..... 50

15 to 18 in ..... 50

ILEX crenata. Japanese Holly. Dense and compact; can be clipped as hedge; foliage small, oval, green, and smooth.
18 to 24 in.
24 to 30 in .
I. opaca. American Holly. The well-known, red-berried Holly of Christmas fame.
2 to 3 ft
3 to +ft .
MAHONIA Aquifolium. Holly-leaved Mahonia. Bushy shrub with compound, glossy leaves, assuming beautiful tints of red, green, and bronze through winter; bright yellow flowers in May.
15 to 18 in
18 to 22 in
PACHYSANDRA terminalis. A low evergreen shrub for dense shade. Glossy light foliage. Greenish white flowers in May or June .
$\$ 20$ per ioo.



Cerasus Sieboldi rosea. Japanese Pink-flowering Cherry trees at Washington, D. C.

## Ornamental and Flowering Trees of Small and Medium Sizes

Where the grounds are not large enough for big trees, these small, ornamental types are of great value. In larger plantings they may serve as a link between the Shade trees and the Shrubs, form attractive borders and masses, and especially handsome specimens.

Their diverse forms and great variety of color, both of flowers and foliage, give them unique value in the hands of planters who find them capable of astonishingly beautiful effects.

## The Japanese Maple

We are fully aware of the unique beauty of the Japanese Maples. The striking tints of their foliage in spring and autumn are beyond description. Being of small size, they can be used where space is limited, especially in front of evergreen borders or groups, for color effect, or individually in prominent places. They are also very hardy.
Acer japonicum. Green Japan Maple. A handsome spreading plant.

$$
\begin{aligned}
& 2 \text { to } 3 \mathrm{ft} . \\
& 3 \text { to } .4 \mathrm{ft} .
\end{aligned}
$$

Each
\$3 oo
5 oo
A. japonicum atropurpureum. Red-leaf Japan

Maple. This is the deep red-leaved Japan Maple so frequently used for lawn planting. 2 ft
$21 / 2 \mathrm{ft}$
800 3 ft .

Io oo
A. japonicum atropurpureum dissectum. Cut-
leaf Red Japan Maple. Low-spreading habit with a somewhat weeping tendency. Dark red leaves, which are cut fern-like. 2 to $21 / 2$-ft. spread

800
$21 / 2$ to 3 -ft. spread.
1200

## Amygdalus . Flowering Almond

This splendid class of small-flowering trees should be included in every shrub planting. They are covered in the early summer with sweet, fragrant white, pink, and red flowers.
Amygdalus chinensis roseo-plena. Double Pink-flowering Almond.
4 to $4^{1 / 2}$ ft. . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 4$ oo
A. Persica albo-plena. Double White-flowering

Peach. 4 to 5 ft
400


Amygdalus Persica atropurpurea. Purple- Each
leaved Flowering Peach. 4 to $5 \mathrm{ft} . . . .{ }^{\text {. }} \mathbf{4}$ oo
5 to 6 ft

A. Persica rubro-plena. Doul,le Red-flowering
Peach. 4 to 5 ft

## Althea - Rose of Sharon

Little trees with flowers in various colors. 3 to 4 ft 4 to $5 \mathrm{ft} . \ldots$. . . . . . . . . . . . . . . . . . . . . . . . . 4 oo

## Cerasus • Flowering Cherries

These most graceful, ornamental flowering trees are buried under a wealth of bloom in the spring. The various specimens, of upright and weeping habit, varying from white to red, are of unspeakable value in your garden.
Cerasus, Amanogawa-zakura. Nerw. Double, Each light pink, fragrant blooms late in season. Good for formal planting or small gardens. 3 to 4 ft
C. avium alba flore-pleno. Double Whiteflowering Cherry. One of the most attractive flowering Cherries. 5 to 6 ft .
6 to 7 ft. ................................. . . 750
C. avium roseo-pleno. Double Pink-flowering Cherry. A beautiful variety.
4 to 5 ft .
5 to 6 ft .
600
C., James Veitch. One of the best varieties. Large, double, pink flowers.
3 to 4 ft .
4 to 5 ft

Cerasus japonica rosea pendula. Japanese Each Weeping Cherry. Makes a beautiful lawn specimen. The drooping branches, almost touching the ground, are clothed with innumerable delicate pink flowers in May. 5 to 7 ft
$\$ 7.50$ to $\$ 2000$
C., Kofugen-zakura. Double, pink, fragrant flowers. Midseason. 3 to 4 ft . 4 to 5 ft .
C. Sieboldi rosea. Japanese Pink-flowering Cherry. Double rose-colored flowers.
4 to 5 ft
5 on
5 to 6 ft
750

## Cercis

Cercis canadensis. American Judas Tree. A native tree of medium size with an abundance of reddish purple flowers in spring. 4 to 5 ft . .

250
5 to 6 ft
350

## Chionanthus

Chionanthus virginica. White Fringe. A small tree, with dark green leaves and fragrant, drooping, open clusters of white flowers, succeeded by small, bluish, plum-like fruit. 3 to 4 ft . .
4 to 5 ft

400

Cratægus coccinea. Scarlet Thorn. Most at- Each tractive species. Foliage bright green and showy. 4 to 5 ft \$2 50 5 to 6 ft. . . . . . . . . . . . . . . . . . . . . . . . . . . . . 4 oo
C. Crus-galli. Cockspur Thorn. Strong-growing, hardy and useful. Leaves color brilliantly in autumn. 4 to $5 \mathrm{ft} . . . .$.

C. monogyna roseo-plena. Beautiful double pink flowers. 4 to 5 ft

5 to 6 ft .
C. Oxyacantha. English Hawthorn. The wellknown variety. Bears clusters of single, white, fragrant flowers in May followed by scarlet fruit. Develops into a handsome specimen when planted individually or in groups; can also be planted closely for hedging. 4 to 5 ft .

## 5 to 6 ft

C. Oxyacantha albo-plena. Double White Hawthorn. A very desirable variety for lawn decorations. 4 to 5 ft .
5 to 6 ft .
C. Oxyacantha Pauli. Paul's Double Scarlet Thorn. Covered with beautiful, fragrant flowers shading from deep pink to red. 4 to 5 ft .
5 to 6 ft .

## Cornus - Dogwood

Little need be said about this well-known class of flowering trees. Their many desirable qualities make them the most popular among the host of garden favorites. The early spring flowers are followed by attractive red berries. Although the foliage is always good, they reach their beauty in the fall when the leaves become brilliant red. Several shrubs listed under this name will be found in the shrub chapter.
Cornus florida. White Each Dogwood.

| $6$ |
| :---: |
|  |  |
|  |  | C. florida rubra. Pinkflowering Dog-

wood. 3 to 4 ft .6 oo
4 to $5 \mathrm{ft} . . . . . . .$.
5 to 6 ft . ......... io oo
7 to $12-\mathrm{ft}$. speci-
mens.... \$12 to 35 oo

## Cratægus <br> Hawthorn

The Hawthorns are well known in all English gardens and are becoming more and more favorites of the American home gardens. Most varieties have, after their showy and fragrant flowers, an abundance of ornamental fruit which make pleasing fall and winter decorations.


Three of the Flowering Apples: (1) Malus floribunda, (2) Atrosanguinea,
(3) Scheideckeri. See page 15

## Cytisus

Cytisus Laburnum. Very attractive Each in early summer, with its graceful racemes of golden flowers. 3 to 4 ft $\$ 200$
300

+ to 5 ft


## Dimorphanthus Angelica Tree

Dimorphanthus mandschuricus. A thornless tree similar to Aralia spinosa, but of stronger growth, producing massive panicles of flowers in midsummer. + to 6 ft

## Halesia

Halesia teiraptera. Snowdrop Tree; Silver Bell. A shrubby-looking tree, with lovely, pure white, snowdrop-like flowers in spring. 5 to 7 ft .

300

## Hydrangea

Hydrangea paniculaía grandifiora. Standard Snowball.
Standard, 3-yr. head.
Standard, 4 -yr. head.

250
400


## Malus

Malus angustifolia roseo-plena. A double- Each flowering Crab. Large, double, light pink flowers. 4 to 5 ft 5 to 6 ft $\qquad$
M. Arnoldiana. Semi-double, early, pinkflowering variety. Splendid foliage. lellow fruit. 3 to 4 ft
4 to $5 \mathrm{ft} . .$. . . . . . . . . . . . . . . . . . . . . . . . . 4 oo
M. atrosanguinea. Dark red flowers.

M. baccata. Single, white, fragrant blooms. Fruit good for jelly.
3 to 4 ft . . . . . . . . . . . . . . . . . . . . . . . . . . . 3 oo
4 to $5 \mathrm{ft} . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .$.
M. cerasifera. White, single flowers.

| 5 to 6 ft . . . . . . . . . . . . . . . . . . . . . . . . . . + oo |  |  |
| :---: | :---: | :---: |
|  |  |  |

M. Eleyi. New. Purple to red foliage and fruit. Abundance of flowers.


+ to 5 ft
500
M. flexilis. Single, pink flower. Showy red fruit. 5 to 6 ft .
M. floribunda. Red-flowering Crab. A great producer of rose-red, single flowers in spring, followed by an abundance of small fruit, coloring bright red in autumn.
3 to $4 \mathrm{ft} . .$. ................................ . 250
4 to $5 \mathrm{ft} . . . . . .$. . . . . . . . . . . . . . . . . . . . . . . . 350


Malus floribuada purpurea. Purple foliage Each and flowers. Dark purple fruit.
4 to 5 ft .
$S_{4} 00$
5 to 6 ft .
500
M. floribunda, Peach-Blow. A splendid new rosy pink variety.
2 to 3 ft
350
3 to +ft
$+50$
M. ioensis Bechteli. Bechtel's Double-flowering Crab. A slow-growing but exceptionally fine variety of compact growth. The fragrant flowers are very double, soft pink, resembling a small rose. 3 to $31 / 2 \mathrm{ft}$
M. Niedzwe zkyana. An attractive Crab; having red leaves, flowers, and wood. 4 to 5 ft
M. Parkmani. Parkman's Flowering Crab. One of the best Flowering Crabs, bearing an abundance of rosy pink flowers in bunches on long stems.
3 to 4 ft .
M. Sargenti. Dwarf. Small white flowers in abundance. Red fruit. Very good for rockeries and small gardens.
2 to 3 ft
3 to 4 ft .
$+00$
M. Scheideckeri. Another double-flowered form that we can highly recommend. Flowers light rose-color.
3 to 4 ft .

4 to 5 ft .

350

5 to $6 \mathrm{ft} . \ldots . .$. . . . . . . . . . . . . . . . . . . . . . +50
M. Sieboldi. White flowers. Deep red fruit.

3 to +ft .
4 to $5 \mathrm{ft} . \ldots$. . . . . . . . . . . . . . . . . . . . . . . 350
Malus Sieboldi calocarpa. White flowers; red Each fruit; very choice. 5 to 6 ft
M. spectabilis flore-pleno. Beautiful, sweetscented, double, pink or white flowers.
350
5 to 6 ft ..... 450
M. Toringo (Sieboldi). White flowers; low growing. Red fruit. 3 to $4 \mathrm{ft} . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~$ 3 oo 50
Malus, Specimen Plants up to $\$ 25$ each

## The Magnolias

We class the Magnolias in the foremost rank of flowering trees. Their superior stateliness of form and splendor of growth, the size and richness of their foliage, and last, but not least, the fragrant flowers, make it the possessor of this place of honor.

Their proper place is on the lawn where they show to fine advantage in contrast with the green, or they may be planted effectively on the borders of lawns, with evergreens in the background.
Magnolia acuminata. Cucumber Tree. A Each
symmetrical tree, with very large, dark
green leaves and yellowish green flow
ers in June; scarlet, cucumber-shaped
seed-vessels follow the blooms.

6 to 8 ft .

## 8 to Ioft

M. glauca. Sweet Bay. Medium tree or bush. Very fragrant, white flowers. Foliage glossy green, glaucous underneath.

M. Soulangeana. Soulange's Pink Magnolia. One of the best-perhaps the best-of all tall-growing Magnolias because of its great abundance of pink flowers in early spring.
4 to $5 \mathrm{ft} . .$. . . . . . . . . . . . . . . . . . . . . . . . . 1200

M. Soulangeana Lennei. Lenne's Magnolia.

This remarkable tree blooms in May and again in late summer. Its flowers are dark rose without and pearly white within. It is a strong, healthy grower and makes a grand effect when in bloom. 2 to 3 ft .

$$
3 \text { to } 4 \mathrm{ft} . \text {. . . . . . . . . . . . . . . . . . . . . . . . . . io oo }
$$

M. stellata (Halleana). Hall's Japanese Magnolia. A dwarf and bushy variety. It blooms very early and has semi-double, white, star-like fragrant flowers. To us this is the best of small flowering trees.
$11 / 2$ to 2 ft .
600
2 to 3 ft . . 1000

## Morus

Morus alba tatarica pendula. Weeping Mulberry. The best weeping tree, with branches drooping gracefully to the ground.
Medium heads.............. . . . . . . . . . . . . . . 3 оо
First-class heads. . . . . . . . . . . . . . . . . . . . . . . . 450
Extra heads. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 6 6 oo

## Oxydendrum

Oxydendrum (Andromeda) arboreum. Sorrel Each Tree. A beautiful, small-flowering tree, well worth growing for its green, shiny foliage in summer, changing to bright scarlet in autumn. The creamy white flowers appear in July; very attractive.


5 to 6 ft....................................... . . . 5 oo

## Prunus

Prunus cerasifera Pissardi. Purple-leaved Plum. Dark red leaves; very ornamental for its color effect.

4 to 5 ft

3 oo

5 to $6 \mathrm{ft} . .$. . . . . . . . . . . . . . . . . . . . . . . . . . . . 5 . 50
P. triloba, Standards. Double-flowering Plum.

Loaded with bright pink flowers in spring; a great ornament.
3 -yr. heads.
500

## Sorbus

Sorbus Aucuparia. European Mountain Ash.
Very ornamental for its stately growth and corymbs of white flowers in May, followed by clusters of showy red berries in summer.
$\qquad$



## Sophora

Sophora japonica. Pagoda Tree. Soft green foliage and drooping clusters of creamy white flowers in August.


8 to 10 ft................. . . . . . . . . . . . . . . . . . 5 oo

## Styrax

Styrax japonica. A small tree of graceful form, bearing white, bell-shaped flowers all along the branches.
$\qquad$
$\qquad$

## Viburnum

Viburnum Opulus. The High-bush Cranberry in tree form. A real ornament for the lawn when covered with red berries in the fall. 5 to 6 ft ., heavy..... $\$ 7 \cdot 50$ to 10 oo
V. Opulus sterile. Globes of pure white flowers in great profusion. A lovely ornament for the lawn.
4 to $5 \mathrm{ft} . . .$. . . . . . . . . . . . . . . . . . $\$ 3.50$ to
750
V. tomentosum plenum (plicatum). Japanese Snowball. Handsome and attractive as small tree, with most beautiful flower effect.
5 to $7 \mathrm{ft} . . . \ldots . . . . . . . . . . . . .$. . $\$$ io and 1250

## DECIDUOUS SHADE TREES

A group of majestic trees always excites admiration and the desire to possess similar treasures on your own place. Since the days of the Indians, trees no longer spring up spontaneously. They must be planted. Someone was far-seeing enough and thoughtful enough to plant those handsome specimens which we admire.

With modern planting facilities it is no longer necessary to wait a quarter century for trees to develop. Handsome, well-grown specimens of proper size for your use are growing in our Nurseries waiting to be transferred to your grounds. Come and see them, pick out those you want, or tell us what it is you wantOaks, Beeches, Maples, Lindens-all have individual characters which commend them to different people. We shall be glad to advise what kind of tree and what size is best suited for the place you have in mind. If you are interested in any trees not offered in this list, we shall be glad to know it. Not all varieties which we grow can be mentioned here, and we can doubtless supply what you want from our reserve stock or secure it through our connections.
ACER dasycarpum. Silver Maple. A fast- Each growing soft Maple, good for quick effect. Io to $12 \mathrm{ft} . . . . . .$. . . . . . . . . . . . .
$+00$


A. platanoides. Norway Maple. One of the best for street planting. Strong, compact, and vigorous. Io to 12 ft .
14 to 16 ft . S9 to 1400
Larger sizes. . . . . . . . . . . . . . . . . . . $\$ 15$ to 35 oo
A. platanoides Schwedleri. Schwedler's Norway Maple. Red foliage in spring, otherwise exactly like the well-known Norway Maple. 8 to 10 ft

700
Io to $12 \mathrm{ft} . . . . .$. . . . . . . . . . . . . . . . . . . . . . 9 oo
I2 to 14 ft ...................................... . . 1 I oo
I4 to $16 \mathrm{ft} . . . . . . . .$. . . . . . . . . . . . . $\$ \mathrm{I} 2$ to 2000
A. rubrum. Red or Scarlet Maple. Conspicuousfor its fall effect. Red blossoms and fruit in spring. 8 to io ft

400

I2 to $14 \mathrm{ft} . . . . . . .$. ................................
A. saccharinum Wieri (laciniatum). Wier's Cut-leaved Silver Maple. Very ornamental, with deeply cut foliage.

A. saccharum. Sugar or Rock Maple. Extensively used for street planting and also for lawns and parks. A vigorous grower. 10 to 12 ft .

6 oo
12 to 14 ft .
io oo
A. tatarica ginnala. Very ornamental for its bright red, autumn coloring. Slow- 1 growing Maple. 3 to +ft

I 50
4 to 5 ft .
3 oo
ESCULUS Hippocastanum. European or Common Horse-chestnut. Very valuable for the effect produced by its flowers in early June.
6 to 8 ft . . . . . . . . . . . . . . . . . . . . . . . . . . . .
8 to 10 ft. . . . . . . . . . . . . . . . . . . . . . . . . . . .
Io to $12 \mathrm{ft} . .$. . . . . . . . . . . . . . . . . . . . . . . . .
4 oo 500
900
BETULA alba. European White Birch. Bark FE silvery white. 8 to $10 \mathrm{ft} . . . . . . . . . . .$. . 350 10 to 12 ft 5 oo
B. alba pendula laciniata. Cut-leaved Weeping Birch. The most graceful of weeping trees, effective even in winter.
6 to 8 ft
450

Io to $12 \mathrm{ft} . . . . .$. . . . . . . . . . . . . . . . . . . . . . . . 10 oo
B. papyracea. Paper, or Canoe Birch. Tallgrowing, handsome tree; leaves large; bark silvery white. 8 to 10 ft
Io to 12 ft............. . . . . . . . . . . . . . . . . . . . 6

CATALPA Bungei. Chinese Catalpa; Um- Each brella Tree. Very ornamental for its formal effect on lawns.

5 to 6 ft ., I $1 / 4-\mathrm{in}$. stems

$\$ 250$

5 to 6 ft ., I $1 / 2$-in. stems. . . . . . . . . . . . . . . . . 350
5 to 6 ft ., 2 -in. stems. 5 oo
$5^{1 / 2}$ to 6 ft ., $21 / 2$-in. stems 700 $5^{1 / 2}$ to $6 \mathrm{ft} ., 23 / 4-\mathrm{in}$. stems

8 оо
C. speciosa. A tropical looking lawn tree, producing in June fragrant purple and white flowers in clusters 10 to 12 inches long.
8 to 10 ft
10 to 12 ft................................... . . . 4 oo


Acer platanoides (Norway Maple)


Quercus rubra (Red Oak)
FAGUS americana (ferruginea). American Each Beech. A majestic native tree, excellent for lawns, screens, and avenues. Distinctive, smooth, gray bark. 5 to $6 \mathrm{ft} . \$ 450$ 6 to 7 ft .
F. sylvatica. European Beech. More compact than the American. Useful for screen or windbreak. 4 to 6 ft ..
6 to 8 ft
F. sylvatica purpurea Riversi. River's Dark Purple Beech. Very choice and ornamental for its color effect. 4 to 5 ft .
5 to 6 ft
6 to 8 ft
FRAXINUS americana. Ash Tree. A tallgrowing tree, with dark green foliage. Grows rapidly and is almost immune to pests. 8 to 10 ft
10 to 12 ft
12 to 14 ft
LIQUIDAMBAR styraciflua. Sweet Gum. A fine native tree with star-shaped glossy foliage, changing to bronzy crimson in fall. 6 to 8 ft .
8 to I ft ..
LIRIODENDRON Tulipifera. Tulip Tree; Whitewood. A native, tall-growing forest tree, with oddly shaped leaves turning golden yellow in fall. Large tulip-shaped blooms of yellowish green. 6 to 8 ft .
8 to Io ft
10 to 12 ft
PLATANUS orientalis. Oriental, or London Plane. Rapid-growing showy tree, used for avenue planting. 8 to Io ft . 10 to 12 ft .

POPULUS Bolleana. Bolle's Poplar. Narrow- Each shaped tree; foliage grayish white, ornamental. 8 to 10 ft .
10 to 12 ft 500
P. nigra italica (fastigiata). Lombardy Poplar. Erect, narrow shape; fine for formal and landscape effects, also screening.
8 to 10 ft
10 to 12 ft
12 to 14 ft
400
QUERCUS alba. American White Oak. A noble, native tree; leaves violet-purple in autumn. 8 to Io ft .
Q. bicolor. Swamp White Oak. Scaly bark; deeply lobed foliage which becomes bright scarlet in autumn. 8 to $10 \mathrm{ft} . . .5$
Q. coccinea. Scarlet Oak. Rapid-growing native tree; large, shiny foliage with fine autumn coloring. 6 to 8 ft .

Q. palustris. Pin Oak. Shiny, deeply lobed foliage; fine for lawns and avenues.
8 to IO ft .
10 to 12 ft
Q. rubra. Red Oak. Fast-growing Oak of stately aspect; large, glossy foliage, deep red in autumn. 8 to 10 ft
IO to $I 2 \mathrm{ft}$.

## SALISBURIA adiantifolia (Ginkgo biloba)

 Maidenhair Tree. Very ornamental shape; leathery foliage, shaped like the Maidenhair Fern: fine for lawn planting.8 to Io ft
io to $12 \mathrm{ft} . .$. . . . . . . . . . . . . . . . . . . . . 8 oo
12 to $14 \mathrm{ft} . . . .$. . . . . . . . . . . . . . . . . . 10 о


Platanus orientalis (Oriental Plane Tree)

SALIX babylonica. Babylonian or Weeping Each Willow. Picturesque weeping tree for lawns and near ponds and brooks.
8 to 10 ft
S3 $5^{0}$
10 to 12 ft
5 oo
S. elegantissima. Thurlow's Weeping Willow Spreading, handsomely drooping branches; yellow-spotted bark.
6 to $8 \mathrm{ft} \ldots . . .$. ........................ . . 3 co
8 to $10 \mathrm{ft} . \ldots$............................... +50
S. vitellina aurea. Golden Willow. Effective for its yellow bark and ligl.t green leares. + to 6 ft .
6 to $8 \mathrm{ft} . . . . . .$. . . . . . . . . . . . . . . . . . . . . . . 250
SORBUS americana. American Mountain Ash. A handsome, ornamental tree, with clusters of red berries.
8 to Io ft
10 to 12 ft
700
12 ft . up
\$8 to 1500
TILIA americana. American Linden; Basswood. Fine for lawns and avenues.

T. platyphyllos. Broad-leaved European Linden. Splendid tree, very adaptable for lawn and avenue planting.

| 10 to 12 ft . | 750 |
| :---: | :---: |
| 12 to 13 ft . | O 00 |
| I3 to It ft. |  |

T. vulgaris (europæa). European Linden. Old-fashioned Dutch Linden. Plentiful foliage; very fragrant flowers.


ULMUS americana. American White Elm. Tall and stately native tree; used for street planting. 9 to 10 ft
10 to 12 ft
700
900


Tilia americana (American Linden)
Ulmus campestris. English Elm. Broad- Each leaved, fast-growing tree, fine for avenues. 8 to $10 \mathrm{ft} . .$. Io to 12 ft
$5+50$
10 to 12 f.................................. 7 oo
U. glabra pendula. Camperdown Weeping

Elm. A beautiful, drooping lawn tree.
6 to 7 - ft . stem, 5 -yr. head ......... Si5 to 20 oo
U. pumila. Chinese Elm. Very hardy and very graceful. A small-sized tree.

+ to 5 ft .
250
5 to 6 ft .
$+00$


Trees and vines effectively used for factory planting


## ROSES

All the varieties included in our list of Roses are well worth growing. From year to year we try out and test new kinds as they appear, and select those which we find up to our standard for outdoor Rose-growing.

Roses may be planted in either spring or fall. If they are planted sufficiently early in the spring, flowers may be cut from them as soon as June i5 the same season, and quite freely thereafter.

Growing good Roses is not difficult, but requires strict adherence to a few important principles. Roses demand the best soil you can give them and complete freedom from weeds and the interference of other plants. All good Roses are budded or grafted and need to be set in the ground deeply enough to cover the wild stock. It is essential that they have sufficient moisture, but they will not endure wet or swampy ground. They should be cut back when planted, and every spring the everblooming kinds should be closely pruned. Give them plenty of good food, sufficient moisture, clean cultivation, and they will reward you a hundredfold with a profusion of their supremely beautiful flowers.

It is also necessary that Rose bushes be protected by straw, leaves, or some other covering in climates where winters are severe. Every place should have some Roses. A little corner of the perennial-garden or


Lady Ursu!a. See page 23 a bed in the lawn will suffice, but the full glory of Roses is revealed in a garden devoted to them alone, be it little or large. Grow Roses for pleasure.

## Hybrid Tea Roses

The hardy, everblooming Roses of this class form the basis of any Rose-garden. Beautiful flowers are produced in abundance from June till frost, and fill the garden with delightful colors and fragrance. They are well worth the little labor necessary for winter protection.

## Novelties and Scarce Varieties

Angèle Pernet. Per. Brownish orange blooms of excellent shape. Moderate, bushy growth. A steady bloomer. \$3 each.
Betty Uprichard. HT. A very promising new Rose. Brilliant orange-carmine, light salmon reflexes; delightful fragrance. Si. 50 each.
Bloomfield Progress. HT. Crimson-scarlet of fine form and strong fragrance. Freeflowering and hardy. \$I. 25 each.
Cheerful. HT. Shiny pink, with orange and yellow. Free blooming in spring and fall. \$1. 25 each.
Courtney Page. HT. Scarlet-crimson, spread over with velvety sheen; very pleasing fragrance. Si. 50 each.
Dame Edith Helen. HT. Substantial, shapely buds; clear pink, sweetly scented blooms. Vigorous and healthy grower. \$3 each.
Feu Joseph Looymans. HT. Large, full flowers of yellow, with apricot tints, on strong stems. Good foliage. \$1.50 each.
Imperial Potentate. HT. Dark, shining rosepink, with lighter inside shades; very fragrant. \$I. 50 each.

## NOVELTIES AND SCARCE HYBRID TEA ROSES,

 continuedInnocence. HT. Very large, single, pure white flowers with orange-red stamens. The most attractive single Rose. $\$ 2.50$ each.
Lady Dixon-Hariland. HT. Large, rich salmonpink flowers; suffused with orange-yellow; very fragrant. $\mathbf{S}_{2} .50$ each.
Mabel Morse. HT. Clear, pure yellow, wellshaped, fragrant flowers. Beautiful and resistant foliage. \$I.50 each.
Mabel Prentice. HT. Very large, orange-pink flowers-a mixture of copper, orange, and yellow. Vigorous. $\$ 2.50$ each.
Mme. Alexandre Dreux. HT. Splendid yellow bud, opening with sharply reflexed, deep yellow petals. Free flowering. $\$ 2.50$ each.
Mrs. H. R. Darlington. HT. Enormous creamy or pure white flowers of faultless form on strong stems. \$i. 50 each.
Mrs. T. J. English. HT. Apricot and amber shades; petals curled, showing salmon veins. Good fragrance. Strong grower. $\$ 2.50$ each.
Mrs. William C. Egan. HT. Deep flesh-color, with golden glow at base. Si.jo each.
Pink Pearl. HT. Flowers pointed, bright rosy pink, salmon base, fragrant. Steady bloomer. \$2.50 each.
Shot Silk. HT. Extremely beautiful flowers of coppery rose, flushed with apricot and yellow; richly perfumed. $\$ 2.50$ each.
The General. HT. Large, globular flowers of rich, velvety red; very fragrant. Free-flowering and healthy. \$2.50 each.
The Queen Alexandra Rose. HT. An unusual color-scarlet on the inside and yellow on outside of petals; somewhat fragrant. Si.50 each.
Una Wallace. HT. A Rose of beautiful form and color-very distinct, luminous old-rose shade; slightly fragrant. \$I each.
Venus. HT. Soft, light pink, shading to pale flesh; fragrant. A liberal grower and bloomer. \$I.50 each.
Westfield Star. HT. A distinct sport from Ophelia. Color close to paper-white, shaded cream. S2 each.
W. E. Wallace. HT. Large, globular blooms of light creamy yellow; sweet-scented. Excellent foliage and good blooming qualities. Si.50 each.


Imperial Potentate Rose. See page 20


Augustine Guinoisseau

## General List of Hybrid Teas

Prices of the following listed Roses: 2 years old, $\$ 1$ each, $\$ 9$ for 10 , except where noted
Admiral Ward. The buds are blackish red, opening to large, well-formed flowers of crimson-red. Free-blooming; particularly good in autumn.
Amalie de Greiff. Large, well-formed, globular blooms of good substance. Brick-rose, with salmon-red and orange-yellow center.
America. A beautiful American Rose. Large, rosepink blooms, sweetly scented, on long stems.
Antoine Rivoire. Rosy flesh on yellow ground, edged with deep carmine, base yellow-a delightful combination.
Augustine Guinoisseau. Sometimes called "White La France," which is a compliment to any Rose. The fragrant blooms are white, overlaid with soft blush-a lovely and attractive color.
Augustus Hartmann. Brilliant geranium-red, flushed with orange. Large, well-formed flowers on stout, erect stems. Strong grower.
Betty. The blooms are extra large, full and globular in form, with a delightful fragrance. The color is a coppery rose overspread with golden yellow. Very good autumn bloomer.
Chateau de Clos Vougeot. On opening, it is soft, velvety scarlet, overspread with heavy blazing red; later the color becomes a deep crimson.
Constance Casson. A many-colored Rose-rich crimson, flushed with apricot-yellow and copper; sweet-scented. Vigorous. \$i.50 each.


Jonkheer J. L. Mock
GENERAL LIST OF HYBRID TEA ROSES, continued
Columbia. One of the most popular of the recently introduced Roses. The flowers are large, often measuring 6 inches across when open, and of a beautiful pink that, instead of fading, becomes more intense as the blooms mature. A vigorous grower, bearing its flowers on long, stiff stems that are thornless for 10 to 12 inches below the flower.
Crimson Queen. The buds are long and pointed, and open into handsome, well-formed blooms of velvety crimson which are at their best in autumn.
Crusader. Large, crimson-red flowers passing to bright red in center. Vigorous, upright grower. Blooms freely all season.
Dorothy Page-Roberts. Large, globular blooms of coppery pink, suffused apricot-yellow. Especially attractive because of its beautiful color.
Duchess of Wellington. The flowers are large, full, well-formed, unusually long in bud, intense saffron-yellow stained with crimson, changing to deep coppery saffron-yellow; fragrant.
Duchess of Westminster. Handsome flowers of exquisite fragrance. The blooms are large in size, daintily formed, clear rose-madder nearly bordering on brick-red. Fine autumn bloomer.
Edith Part. Perfect shaped blooms of a lovely rich red, with a marked suffusion of deep salmon and coppery yellow; very sweetly perfumed.
Etoile de France. The big blooms are a soft, velvety crimson on the outer petals, with the slightly raised center of the flowers a vivid shade of cerise.
Florence Pemberton. Beautiful, well-pointed, very double flower of clear light pink. Free bloomer.
Francis Scott Key. Very large flowers of rich crimson color. A sturdy grower; good bloomer.
Gorgeous. Deep orange-ycllow, heavily veined with reddish copper-a very unique and beautiful color. Flowers large, full, and well formed.
Georg Arends. Delicately shaped buds; pointed blooms of soft pink; slightly fragrant. Vigorous grower.

Golden Emblem. Intensely yellow flowers, of perfect form and texture, with erect branches. \$1. 50 each.
Golden Ophelia. Well-shaped blooms with a heart of golden yellow; delicately perfumed. \$1. 25 each.
Gruss an Teplitz. The flowers are crimson-scarlet, bright enough to attract the attention of the observer. Fine for mass planting and hedges.
Hadley. This Queen of Rosedom is a beautifully formed flower of bright red, slightly darker than the color of the well-known Hoosier Beauty.
H. V. Machin. Its intensely black-grained scarletcrimson blooms are carried on rigid flower-stalks of sturdy, erect growth, embellished with ideal, glaucous, beech-green foliage.
Independence Day. Deep bronzy yellow buds open to paler flowers which become light yellow when mature; very fragrant. One of the most beautiful of the newer Roses. \$r.50 each.
Indiana. Deep pink, with a faint suggestion of orange, making a delightful combination. Large, well-formed flowers on strong, vigorous plants.
Jonkheer J. L. Mock. Extra-large flowers of more than ordinary beauty. The bright cherry-red on the outside of the broad petals and the shining silvery white on the inside make a double-colored bloom.
Kaiserin Auguste Viktoria. The blooms are very large, full, and globular and are produced until late autumn. The color is soft, creamy white, shading to delicate primrose at the center, making a flower of almost fairy-like delicacy.
Killarney. Very long-pointed buds and large blooms of a lovely flesh-color, shaded white and suffused pale pink; deliciously perfumed.
Killarney Brilliant. "An improvement on the original Pink Killarney, because of its more brilliant color, which is almost crimson in bright weather, while in dull or cloudy weather it is pure, deep, rosy carmine." Deliciously Tea-perfumed.


Kaiserin Auguste Viktoria

GENERAL LIST OF HYBRID TEA ROSES, continued
Killarney Queen. A large, well-formed Rose from bud to the fully open flower. In color it is a distinct, clear pink throughout, somewhat darker and with better foliage than the original Killarney.
La Champagne. Peach-blossom tint, orange-yellow at the base; perfect bud. Very vigorous. \$I.50 ea.
La France. Bright pink on outside of petals and a lovely silvery pink on the inside.
Lady Alice Stanley. Deep coral-rose on outside of the broad petals, pale flesh on the inside. The blooms are large, possess an exquisite fragrance, and are borne profusely on strong, upright bushes all season.
Lady Ashtown. Extremely beautiful flowers of pale carmine-pink, shading to golden yellow at the base of the petals. Excellent for garden or greenhouse and a profuse bloomer all season until frost.
Lady Hillingdon. A grand novelty, with deep apricot-yellow, long-pointed buds; free flowering and a good grower. Also fine for forcing.

Lady Pirrie. The blooms are large and nicely formed, somewhat pointed and higher at the center. The outside of the petals is deep coppery reddish salmon, and on the inside flushed fawn and copper prevails.
Lady Ursula. A handsome smooth, flesh-pink Rose with wonderful fragrance. One of the best.
Los Angeles. A wonderfully pretty American Rose. Los Angeles is, by all odds, one of the finest Roses ever introduced. In color a luminous flame-pink, toned with coral and shaded with translucent gold at the base of the petals. In fragrance it is equal in intensity to the finest Maréchal Niel. The buds are long and pointed and expand into a flower of mammoth proportions.
Lieutenant Chauré. Large, clear crimson-red, flowers shaded with garnet. Vigorous grower.
Miss Cynthia Forde. Large, full, perfectly formed flowers of deep brilliant rose-pink, with light rosy pink reflex; has a distinctive perfume.
Miss Lolita Armour. Creamy copper flowers with reddish orange tinge; very attractive form and coloring.


Mme. Abel Chatenay. Truly an everblooming variety producing a profusion of medium-sized, well-formed flowers of bright rosy sal-mon-carmine, shaded ver-milion-rose, base of petals deeper.
Mme. Butterfly. A glorified Ophelia, but more vigorous in growth. It also has larger buds, with flowers of bright pink-apricot and gold, making a beautiful harmony.
Mme. Caroline Testout. The broad petals are bright satiny rose, slightly darkened at the center and soft carmine-pink at the edges. Bushes are strong and vigorous and very productive of perfect blooms. Fine in autumn.
Mme. Jules Bouché. Handsome white blooms, with centers shaded primrose or lightest blush; fragrant. Considered one of the best of its color.
Mme. Jules Grolez. Large, full flowers, perfect in form. The color is bright china-rose.
Mme. Léon Pain. Inside of petals light silvery salmon, salmon-pink on outside, center orange-salmon. One of our most beautiful Roses.
Mme. Ravary. Fine-shaped orange buds; golden creamy flowers when open. Sweetly perfumed. A charming bedding Rose.
Mrs. Aaron Ward. Long, shapely buds open into cup-shaped flowers of deep Indian-yellow, occasionally washed with salmon rose.

## HYBRID TEA ROSES, continued

Mrs. Ambrose Ricardo. Deep honey-yellow, overlaid brighter yellow, suffused flesh-pink. The blooms are of large size, fine substance, and are borne in great profusion until frost; delightful fragrance.
Mrs. George Shawyer. Long, slender, finely formed bud, opening to a very large perfectly shaped flower of clear brilliant rose.
Mrs. Henry Morse. An ideal Rose. Blooms long and shapely, of a lovely pink, shaded salmon; distinctly Tea-scented. \$i.50 each.
Mrs. Wakefield Christie-Miller. Soft, pearly blush, shaded salmon, rosy outside; large and free
Ophelia. Light salmon-pink-flesh blooms, shading to yellow at the base of the petals.
Premier. The handsomest dark pink to date, the originator claims. The large, full blooms are an exquisite pure, rose-pink which is very lasting; deliciously fragrant.
President Wilson. Very large flowers on vigorousgrowing branches. Color most delightful pink. Greatly admired wherever exhibited. \$2 each.
Prince de Bulgarie. Silvery flesh, shading to deeper flesh in the center of the bloom, also tinted with salmon and saffron-yellow.
Queen of Fragrance. Lovely shell-pink blooms, tipped with silver. It is particularly notable for its powerful and delicious fragrance, for which it was awarded the Clay Challenge Cup by the Royal Horticultural Society.
Radiance. An erect, strong-growing Rose, producing an abundance of light, silvery flesh to salmonpink flowers, suffused pink and yellow coppery red.
Red Radiance. In every way except color, this beautiful Rose is the exact duplicate of its parent, the excellent Radiance Rose. The name describes it, for its color is deep red.


Eldorado Rose. See page 25


Kaciance
Rev. F. Page-Roberts. Beautiful Maréchal Nielyellow, veined with buff in the bud; large, wellshaped, sweet-scented flower. A vigorous grower. \$2.50 each.
Senateur Mascuraud. Long, handsome bud, opening to large, full globular flowers; sea-amber-yellow, with heavy, egg-yolk-yellow marking in the center, turning to pale, sulphur-yellow.
Souvenir du President Carnot. This variety has fine, long, graceful buds on rigid stems. The flowers are large, globular in form, and of exquisite rosy flesh color, shaded with white at the edges of the petals. \$1.50 each.
Sunburst. The buds are long and generally borne on long, stout stems; flowers are large, full and of fine, elongated, cupped form. Superb, cad-mium-yellow passing to yellow-orange in the center.
William Shean. Awarded Gold Medal by the National Rose Society. Its color is pure pink. The flowers are large and perfect.
Wm. R. Smith. A soft blending of salmon-pink and beautiful flesh-tints, perfect bud; flowers borne on long stems, foliage deep green.

## Pernetiana Roses

A recently introduced class of Roses, peculiar in the richness of the yellow, orange, and bronze-red shades of the buds and blooms. The varieties are mostly hybrids of the very hardy Austrian Brier type. They bloom freely and are of much value. They are as hardy as the Hybrid Teas.

PERNETIANA ROSES, continued
Arthur R. Goodwin. A splendid Rose, presenting a wonderful transformation in color. When the buds first open the color is copper mixed with orangered; later this is replaced by soft salmon-pink. §i. 25 each.
Constance. The long orange buds are streaked with crimson, and the large, globular, full flowers are a beautiful cadmium-yellow, passing to golden yellow. Fine autumn bloomer.
Eldorado. An American introduction of great merit. Golden yellow, slightly tinted red at the base. Vigorous and very fragrant. Si. 50 each.
Etoile de Feu. Salmon-pink and coral-red. Vigorous grower; glossy bronze-green foliage. Si.50 each.
Louise Catherine Breslau. The long, oval buds of coral-red are shaded with chrome-rellow and open to fragrant, full, globular flowers. A vigorous and robust grower.
Marie Adelaide (Grande Duchesse). The deep, orange-yellow flowers are constant in color, and of perfect form, with a delicate perfume; fine long buds on erect stems. Exceptionally beautiful.
Mme. Edouard Herriot (The Daily Mail Rose). The coral-red buds open to semi-double, mediumsized flowers of coral-red, shaded with yellow and bright rosy scarlet, passing to prawn-red-an extraordinary coloring.
Soleil d'Or. Buds of lovely yellow, : opening to large, full flowers from 3 to 4 inches in diameter, and of a glorious color varying from orange-yellow to a ruddy gold, shaded with nasturtium-red.
Souvenir de Claudius Pernet. The best yellow Rose ever produced in Europe. A lovely sunfloweryellow, deepening in the center. Brilliant green foliage. Many thorns. \$i.jo each.
Souvenir de Georges Pernet. Very large flowers of orient-red with cochineal-carmine and yellowish shades. Very vigorous. \$I.50 each.
The Queen Alexandra Rose. A very distinct Rose on account of its lively vermilion color, with reverse and base of petals old-gold. Of excellent habit and always attracts especial attention. SI. 50 each.
William F. Dreer. An American Rose of individual and delightful coloring. The buds are of excellent form, and open into handsome shell-pink flowers with golden-yellow bases. Si.50 each.
Willowmere. Carmine-coral-red bud, opening rich shrimp-pink, shaded yellow in the center and toning to carmine-pink at the petal edges.
All Pernetianas, $\$ 1$ each, $\$ 9$ for 10 , except as noted


Rev. F. Page-Roberts. See page 24

## Polyantha Roses

Mostly dwarf in habit, all with exceeding freedom of bloom to commend them, the Polyantha Roses are especially useful for edging beds of taller-growing Roses, or for masses. Bloom continually and are easy to handle. In hardiness they stand with the Hybrid Teas.
Baby Dorothy (Pink Baby Rambler). A delightful flower of bright pink. Blooms in masses like the climbing Dorothy Perkins.
Baby Rambler, Red. The flowers are rich rosy crimson, profusely produced over a long period.
Baby Tausendschön. Pink, changing to rosy carmine as flowers expand. A delightful bedding Rose.
Cécile Brunner. A dwarf grower. The small flowers are bright rose with yellowish center, and are borne in clusters; fragrant.
Edith Cavell. New. Undoubtedly the finest red Polyantha Rose in existence. Brilliant scarlet, overlaid with velvety crimson.

## POLYANTHA ROSES, continued

Erna Teschendorff. A beautiful flower of deep crimson, darker than red Baby Rambler.
Greta Kluis. A sport of Baby Tausendschön. It is a lovely shade of deep carmine-pink, passing to glowing carmine-red-a very attractive color.
Gruss an Aachen. Large-sized flowers of flesh-pink, overlaid with creamy yellow and shading to deep pink at the bases of broad petals.
Mme. Jules Gouchault. Bud bright vermilion-red, shaded clear orange-red, passing to bright fiery rose on opening. Fine for bedding, cutting, and forcing.
Orleans. An ideal Rose for massing. The flowers are brilliant geranium-red, tinted pink, with creamy white centers and carmine on the outside of the petals.
Rudolph Kluis. Vermilion buds and flowers in large clusters. Strong and bushy; constant bloomer. $\$_{1.50}$ each.
Triomphe Orleanais. Flowers large, for the class, of a bright, cerise-red which is very lasting.

All Polyanthas, $\$ 1$ each, $\$ 9$ for 10

## Hybrid Perpetuals

Completely hardy and of vigorous growth, the Hybrid Perpetual Roses fill an important place. They bloom tremendously in June, and sometimes sparingly in the autumn. As they are taller in growth than the Hybrid Teas they need more space. In northern latitudes they are the only reliable hardy Roses. Almost all of them are deliciously fragrant and produce flowers of glorious form when pruned and fertilized well.


Frau Karl Druschki

American Beauty. Blooms are very large, deep pink to soft carmine-cerise, and the broad petals are delicately veined with darker red. A strong grower.
Fisher Holmes. Bright velvety crimson-scarlet. The bud is long and pointed and opens into a flower of huge size, excellent shape, and great beauty.
Frau Karl Druschki. Many Rose-lovers call this beautiful Rose "Snow Queen," others simply call it the "White Rose." The blooms are very large, sometimes reaching nearly 6 inches in diameter. The growth of the plant is strong and vigorous, and it bears blooms abundantly in June.
General Jacqueminot. The old favorite "Jack" Rose is still popular. The blossoms are large, full, and globular, having an excellent, cupshaped form. In color they are brilliant scarletcrimson, with deeper veinings toward the petal bases.
Her Majesty. Clear, satiny rose. Very large and shapely blooms on vigorous-growing plants.
Magna Charta. An old variety of great merit. The blooms are large in size and colored a rosy pinkish carmine. It is very fragrant and blooms in abundance.
Mrs. John Laing. Extremely large blooms of soft pink. Long buds; cup-shaped, fragrant flowers. Strong grower; free bloomer. A very popular Rose.
Mrs. R. G. Sharman-Crawford. Large flowers of deep rosy pink, the outer petals being delicately flushed with pale flesh.
Paul Neyron. The largest Rose in existence, frequently reaching 6 inches in diameter. Clear pink, shading to soft rose; delightful fragrance.
Ulrich Brunner. Extra-large flowers of light red, bordering on scarlet or crimson-a shade of red distinctly its own.

All Hybrid Perpetuals, $\$ 1$ each, $\$ 9$ for 10

## Rugosa Roses and Their Hybrids

Rugosa means "wrinkled," referring to the rich and distinct foliage of those splendid Roses. They are of rugged hardiness, of rampant vigor, and approach the ideal of a truly hardy constantblooming Rose. The plants reach 4 to 6 feet in height, and may be used for hedges or as specimens in the shrubbery border.
Blanc Double de Coubert. One of the fincst Rugosas. Semi-double, from 4 to 5 inches in diameter, and pure white in color; sweetbrier perfume.
Conrad Ferdinand Meyer. Very beautiful blooms; when fully opened, clear silvery rose; possesses a penetrating fragrance.
F. J. Grootendorst. The red clusters of flowers on strong, robust branches appear in early spring and continue until frost in fall. A valuable variety for single planting and for hedges.

Hansa. Large, double, reddish violet flowers.
The plants are rampant growers and prolific bloomers.
Mme. Georges Bruant. Large, loosely double flowers of pure white, with a rich fragrance. An excellent decorative sort which flowers in clusters.
Nova Zembla. This is exceptionally good. Large, full flowers of the purest white.
Sir Thomas Lipton. The double, pure white flowers are borne on long stems in great profusion.

All Rugosas are 75 cts . each

## Hardy Climbing Roses

We urge the more extended planting of Climbing Roses, for in no other way can the Rose be used outdoors to so great an advantage. The Climbers not only climb, and then afford a great burst of bloom upon trellises, over fences, against the porch or the house, but having attractive foliage they make the best shrubs for the hardy border.
Alberic Barbier. HIV. The buds are long, s!ender, and pointed, sulphur-yellow, opening to large blooms of creamy white. Si each.
American Pillar. Mult. The large, single flowers are a lovely shade of cherrypink, with a clear white eye surrounding numerous golden yellow stamens. 75 cts. each.
Aviateur Bleriot. HIW. A magnificent new variety. The flowers are medium in size and are a pleasing saffron-yellow, shading to delightful golden yellow in the center. 75 cts. each.
Bess Lovett. HIV. Midseason. One of the best red climbers. Flowers like a Hybrid Tea. 75 cts. each.
Birdie Blye. Mult. A very hardy climber that blooms profusely. The fragrant blossoms are quite double, bright satiny rose, and over 3 inches in diameter. Si each.
Christine Wright. HW. Very early. A fine pillar Rose; rosy pink blooms in very large, long-stemmed sprays. 75 cts . each.
Climbing American Beauty. HWI. The fragrant flowers are large, of rich carmine color, and are produced in abundance early in the season. 75 cts . each.
Dorothy Perkins. Wich. One of the most remarkable climbers on our list. The blossoms are of medium size, are produced abundantly in large clusters, and are a delightful soft blush-pink color. They are very fragrant and retain their color a long time. 75 cts . each.
Dr. W. Van Fleet. HVV. One of the most important climbing Roses. It has a perfectly formed longpointed bud, deep pink in color, and very solid. When fully expanded the outside petals are just faintly suffused pink, gradually deepening to a rich shell-pink center. 75 cts . each.
Electra. Mult. A fascinating little climber with pretty round buds of a wonderful color combination. The prevailing shade is a deep orange-pink, but as the buds expand the blending of salmonpink and old-gold is charming. Si each.
Emily Gray. HW. A remarkable new climbing Rose, resembling Maréchal Niel, with golden yellow buds, opening to large, semi-double flowers; pleasant fragrance. Si each.
Excelsa. HIV. Of American origin, and will supersede Crimson Rambler. The flowers are of double form, have a brilliant scarlet crimson color, and are borne in large trusses. 75 cts . each.
Ghislaine de Feligonde. Mult. Clear yellow, shapely buds, opening to well-shaped, clustered flowers with white and coppery tints, also commendable for its recurrent blooming. SI each.
Hiawatha. HW. Single, intense crimson blooms, shading to snowy white at the base. One of the best single climbing Roses. 75 cts . each.


Dorothy Perkins
Lady Gay. HW. The flowers are cherry-pink, toning to a soft white a few days after opening. The bushes are very hardy and stand extremes of weather in excellent shape. An improved Dorothy Perkins. 75 cts. each
Mary Wallace. HW. Early bloomer with perfect flowers of vivid pink. Much admired and good variety. Si each.
Miss Helyett. HW. A notable new Rose, remarkable in many ways. It is the earliest in bloom of all hardy climbers, yet continues to provide an abundance of its lovely flowers for a month. The bud is short and round, very deep pink shaded with red, and opens to a large, full flower of blush-pink and creamy yellow. Si each.
Newport Fairy. Mult. This may be fittingly described as a glorified Leuchtstern. The single flowers are pink, with white center. Si each.
Paul's Scarlet Climber. HW. New. Surpasses in brilliancy any other climbing Rose, and the flowers remain in good condition for an unusually long time. It is a vivid scarlet, shaded with bright crimson, and does not burn or fade until the petals fall. The large clusters of mediumsized, semi-double flowers are produced in the greatest profusion. Si each.

## HARDY CLIMBING ROSES, continued

Rubin. Mult. Large, double flowers of rich rubyred. \$I each.
Silver Moon. HW. The long, well-shaped buds are creamy yellow on first appearance and have a faint Tea scent, opening into immense flowers, often reaching 5 inches in diameter. The glossy foliage is immune from disease. 75 cts. each.
Source d'Or. HW: The flowers are extra large for their class, full in form, and a delightful golden yellow in color when in bud, the flowers paling as they open to a light saffron white. \$I each.
Star of Persia. H. Fatida. New. Semi-double, bright yellow flowers of large size. Dark green foliage. Vigorous grower. $\$ 2$ each.
Tausendschön. Mult. Differs from every other Rose because the large clusters of flowers vary in color from pink to white, the buds on first opening being a light cherry-pink, changing when fully open to delightful rosy-carmine, fading white. 75 cts. each.
Von Scharnhorst. HT. New. Light yellow buds, opening to cream-white, light yellow toward center. A beautiful new pillar Rose. Highly effective. \$2 each.
Wedding Bells. Mult. Shell-pink, base of petals white. Flowers are semi-double, in large clusters, and when in bloom the bush is a mass of exquisite color. \$I each.
White Dorothy Perkins. HW. A handsome, pure white sport from the old favorite Dorothy Perkins, and it has all of the finer qualities found in that charming variety. 75 cts . each.
Wichmoss. HW. Pink, with darker pink on reverse of petals. A vigorous climber resulting as a cross between a Moss Rose and a Wichuraiana showing the influence of its Moss Rose parentage in the dainty mossy envelope on its clustered buds. \$I each.


Rosa Hugonis

## Climbing Hybrid Tea and Tea Roses

These are so-called climbing forms or "sports" of standard Roses. They bloom more frequently during the season than the more hardy climbers, but require protection to prevent damage from wet and cold during northern winters.
Carmine Pillar (Paul's). Cl. HT. Large, single flowers of glossy carmine.
Climbing Kaiserin Auguste Viktoria. Cl. HT. An excellent Rose of great size. The blooms are waxy white, shading to soft primrose. This varicty is preferred by discriminating rose growers to the dwarf form because of its better growth and more liberal blooming qualities.
Climbing Mme. Caroline Testout. Cl. HT. Med-ium-sized warm pink flowers. A valuable climbing variety of this old favorite.
Climbing Ophelia. Cl. HT. This elegant Rose is remarkably beautiful at all stages of development. The buds are long, slender, and pointed, heavily flushed with delicate rose, expanding to a marvelous flower of elongated shape. The color is a delightful shade of salmon-flesh flushed with deep rose. \$1.50.
Gloire de Dijon. Cl. T. Large, full blooms of handsome creamy buff on the outer petals, orange-yellow toward the center.
Reine Marie Henriette. Cl. T. Large, full, and well-formed flowers of bright cherry-red. Commonly called "Red Gloire de Dijon." One of the hardiest of this race.
Any of the above, except where noted, \$1 each

## Rose Species

The Roses grouped under this heading are the kinds that grow wild and which have been brought into cultivation. There is a charm about wild Roses that the other varieties do not possess. Their exceedingly attractive foliage makes them ideal for the shrubbery border, for planting over arches and pergolas, for adorning summer-houses, for covering rockeries and embankments, and for hedges.
Rosa Banksiæ. Double, white and yellow flowers.
R. Hugonis. Gracefully arching branches, filled with bright yellow, single flowers. I to 2 ft ., $\$_{\mathrm{I}}$; heavier size, \$I.50.
R. moschata. Musk Rose. Long, arching branches, with large, broad trusses of double white blooms, having a delightful musk fragrance.
R. rubiginosa. Sweetbrier; Eglantine. A handsome hardy shrub of compact habit and bright green foliage exhaling a very agreeable aromatic odor. Single, bright pink, and borne in small clusters.
R. rubrifolia. Very striking because of its blue-green foliage, deeply tinged with purplish red. The single flowers are deep pink at first, fading lighter with age; scarlet fruit.
R. setigera. Prairie Rose. The single deep rose flowers, in clusters, are borne in great profusion. A valuable, hardy climbing Rose, attaining a height of 6 feet. Very pretty.
R. Wichuraiana. Memorial Rose. Single. A handsome Rose for covering banks and rockeries. Fragrant white flower-clusters. Half-evergreen, glossy foliage.
Any of the above, unless noted, first size, 75 cts. each, $\$ 7$ for 10 ; second size, 50 cts . each, $\$ 4.50$ for 10.


A part of the Plainfield Nursery estate showing the rose-arch and rustic arbor with grouped rhododendrons and azaleas-a marvelously beautiful combination in spring

## Landscape Department

$\mathfrak{O}$N THE following pages we have reproduced pictures of numerous homes and estates for which we have planned and executed the landscape work. The dignity and beauty of these plantings are the best indication we can give of the kind of designing we do and the quality of the material used to carry out our ideas.

No one should undertake the development of a piece of land, however small, without first consulting a competent landscape artist. We who are experienced in this business know how often valuable trees and shrubbery, already on the place, have been lost when a slight readjustment of the architect's plans would have saved them. The opportunities for development are different on every piece of ground-too often the owner merely desires to copy a garden or lawn design which he has admired, but which, having been designed for a different aspect and a different house, is wholly unsuited to his purpose.

We can prevent expensive mistakes of that nature, and can save everything worth saving which is on the place. We will plan the most appropriate design and execute it with proper materials.


A detailed layout plan for developing an estate, as prepared by our Landscape Department. Whenever the planting is of sufficient mag. nitude to justify it, such carefully drawn plans are always submitted


Landscape work about the home of Mr. Jansen Noyes, South Mountain Ave., Montclair, N.J. The formal garden, with spring to autumn bloom of perennials, is a feature. Many bulbs were used to provide early flowers in spring.


Residence of Mr. Paul L. Haid, 120 Highland Ave., Montclair, N. J. R. J. Markiwich, Architect.


What one visit to our Nursery did. The owners of the bare ground about the unfinished house to the left made one trip to our Nursery-we did the rest. See what a beautiful place our planting made of it (above)



A small estate in the Oranges, showing a tasteful and beautifully varied planting, including a lovely formal garden. Beatty ${ }^{\circ}$ Beatty, Landscape Architects. Planted by Plainfield Nursery.



Composition of conifers and broadleaved evergreens designed and planted by our Landscape Department at the home of Edgar S. Bamberger, Esq., Gregory Road, West Orange, N. J. Architect, C. C. Wendehack of New York.

The planting is admirably scaled to the building by the use of fully developed specimen trees.



Above, the residence of Mr.H.E. Bonn, 228 Mountain Ave., Montclair, N. J., which is much enhanced by the dignified planting arranged by us.

Below. a charming rustic treatment of the grounds at the home of Frank E. Weldon, Esq., Fanwood, N. J., planted by Plainfield Nursery.






The home of E. Stark, Esq., Boulevard, Passaic, N. J., harmonized with its surroundings by wellproportioned planting designed and executed by our Landscape Department. A charming flower-garden is included in the complete design

## A Few Suggestions for Evergreen Foundation Planting

YOU may have perfect confidence in our Landscape Service in entrusting us to make plans and estimates for your grounds. We know you like beautiful plants and trees and that is why we grow them for use in landscape work. The following suggestions are based upon definite plans, sketches of which we will be glad to send you upon request.


FOUNDATION PLANTING No. 1, FOR $\$ 50$

(-)


4


FOUNDATION PLANTING No. 4, FOR $\$ 100$

| Key |  | Each | Tota |
| :---: | :---: | :---: | :---: |
| 1 | 6 Thuya occidentalis........ . . . . . . . $21 / 2^{\prime}$, | \$3 50 | \$2100 |
| 2 | 4 Tsuga canadensis...... . . . . . . . . . . $21 /{ }^{1 / 2}$ | 350 | 1400 |
| 3 | 1 Picea excelsa. . . . . . . . . . . . . . . . . . . . $21 / 1^{\prime}$ | 350 | 350 |
| 4 | 2 Pinus Strobus..... . . . . . . . . . . . . . . $3^{\prime}$ | 350 | 700 |
| 5 | 2 Thuya occidentalis globosa . . . . . . . .15 ${ }^{\prime \prime}$ | 200 | 400 |
| 6 | 4 Retinospora plumosa aurea. . . . . . . $11 / 2^{\prime}$ | 250 | 1000 |
| 7 | 2 Juniperus chinensis Pfitzeriana..... $2^{\prime}{ }^{\prime}$ | 350 | 700 |
| 8 | 2 Juniperus excelsa stricta........... ${ }^{\text {1 }}$ | 200 | 400 |
| 9 | 3 Thuya occidentalis EIIwangeriana. . $11 / 2^{\prime}$ | 250 | 750 |
| 10 | 1 Retinospora pisifera................ $2^{\prime}{ }^{\prime}$ | 300 | 300 |
| 11 | 2 Retinospora obtusa............ . . . . 11/2 ${ }^{\prime}$ | 250 | 500 |
|  | Planted. |  | $\begin{array}{rl} \$ 86 & 00 \\ \$ 100 & 00 \end{array}$ |

FOUNDATION PLANTING No. 2, FOR $\$ 54$


| Key |  | Each | Tot |
| :---: | :---: | :---: | :---: |
| 12 | Tsuga canadensis. . . . . . . . . . . . . . . $21 / 2^{-3}{ }^{\prime}$ | \$400 | \$800 |
| 23 | Thuya occidentalis........ . . . . . . . . $3^{3}$ | 350 | 1050 |
| 32 | Picea excelsa. . . . . . . . . . . . . . . . . . . . $21 / 2^{\prime}$ | 350 | 700 |
| 42 | Pinus resinosa...... . . . . . . . . . . . . . $2^{1 / 2} \mathbf{2}^{-3}$ | 350 | 700 |
| 51 | Juniperus chinensis Pfitzeriana..... $2^{\prime}$ | 350 | 350 |
| 63 | Retinospora plumosa aurea....... . . $11 / 2^{\prime}$ | 250 | 750 |
| $71$ | Retinospora pisifera............... . . $2^{\prime}{ }^{\prime}$ | 300 | 300 |
| 82 | Juniperus excelsa stricta....... . . . . $1^{\prime \prime}$ | 200 | 400 |
| 92 | 2 Thuya occidentalis globosa.........15" | 200 | 400 |
|  | Planted. |  | $\begin{array}{r} \$ 5450 \\ . \$ 6500 \end{array}$ |

FOUNDATION PLANTING No. 5, FOR $\$ 75$

| Key |  |  | Each | Total |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 5 Thuya occidentalis. | $3^{\prime}$ | \$3 50 | \$1750 |
| 2 | 2. Tsuga canadensis. | $21 /{ }^{\prime}$ | 600 | 1200 |
| 3 | 3 Retinospora plumosa.... | $11 / 2^{\prime}$ | 250 | 750 |
|  | 2 Juniperus excelsa stricta.. |  |  | ${ }_{4} 00$ |
| 5 | 3 Thuya occidentalis globosa | 15" | 200 | 600 |
| 6 | 2 Picea compacta........... | $11 /{ }^{\prime}$ | 300 | 600 |
| 7 | 1 Juniperus communis | $15^{\prime \prime} / z^{-2}$ | 250 <br> 250 | 250 500 |
| $8$ | 2 Biota orientalis..... <br> 2 Pinus resinosa. | 1511/2 | $\begin{array}{ll}250 \\ 3 & 00\end{array}$ | 500 600 |
|  |  |  |  | $\begin{array}{r} \$ 6650 \\ . \$ 7500 \end{array}$ |



FOUNDATION PLANTING No．7，FOR $\$ 85$


Planted $\$ 8500$


FOUNDATION AND CORNER PLANTING No．8，FOR $\$ 125$


SCOTCH PLAINS， $\mathrm{N}_{\mathrm{i}} \mathrm{J}$ ．

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| :---: |
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Combination of evergreens, Japanese Maples, and flowering trees for beautiful color the year round, designed by us for the log cabin of J. J. Stamler, Esq., Prescott Hill, Plainfield, N. J.


Brick and wood and stone and mortar will never make a home until trees and shrubs grow up around it, either naturally or by planting. The soft green masses are needed to blend the harsh handiwork of man into happy relation with the works of nature. Until such a planting is acquired, the building is merely a more or less cheerless accumulation of builder's supplies.


Evergreens massed by our Landscape Department for light and shadow effects at the home of Robert Mains, Esq., Hickory Drive, Maplewood, N. J.


A colorful display garden of our creation at the Canoe Brook Country Club, Summit, N. J.

Not everybody likes gardens, although most people say they do. Or at least few people are willing to do the work or incur the expense of having the work done. A garden requires loving care, either personal or hired; but a good lawn and a few well-chosen, well-planted evergreens require only the simplest and least expensive care and give a beautiful garden effect.


An excellent treatment of steps and foundation arranged by our Landscape Department for George W. Nolte, Esq., i 165 Kensington Avenue, Plainfield, N. J.


A delightfully picturesque arrangement of flowering shrubs and evergreens planned and planted by our Landscape Department for the home of E. DuP. Meyrowitz, Esq., 505 Berkeley Avenue, South Orange, N. J.



Newly planted trees of such size that they will rapidly assume a permanent look and give a long. established effect.

These trees are supported by guy wires to keep them from be. ing overthrown by wind and storm. Except in very exposed places it is seldom that needs to be done with trees of this size.

A picturesque Plainfield Nursery planting at Morristown, N. J. The photograph shows the permanent beauty attained by two years' growth. The flowering shrubs will be succeeded later in the season by brilliant foliage and autumn berries.


Robin Hood Cottage, the home of Mr. Donald E. Scheaffer, Short Hills, N. J., designed by Bernhardt E. Muller, Architect. The planting was designed and executed by Plainfield Nurseries. It is in perfect accord with the charm of the house.


Artistic grouping of our evergreens and rhododendrons at the home of C. Maurice Hall, Esq., 89 Clinton Avenue, Montclair, N. J. (Photo taken by us in 1925.)



A good group of selected Ever. greens at a window

A fine example of Foundation Planting on a large scale. Note how the severe lines of the walls are softened and led into the lawn by the masses of Evergreens distributed at the right points. They seem to anchor the building to the earth, making it restful and permanent, as if it had always been part of the landscape.

In this entrance planting we have used mainly Rhododendrons, Azaleas, Kalmias, Flowering Shrubs, and an occasional Japanese Maple, which are a year-round delight in flower, fruit and foliage, providing a harmony of color and pleasing variation of leaf and plant forms from season to season.



The elaborate beauty of this planting is achieved by lavish use of flowering plants and architectural features


A beautiful pool on an estate at Lenox, Mass., is given just the proper seclusion and grace by a well-designed and properly executed planting. This pool is always charming, both in its air of quiet and coolness and in its mirrored reflections


Montclair Schools, Montclair, N. J. Planted to obtain a pleasant and attractive appearance without obstructing light or pros. pects. A thoroughly modern idea.

First Church of Christ, Scientist, Montclair, N. J. The features of architecture, grounds, walks, and planting beautifully harmonized. Especially fine materiai was selected to secure a uniform effect all season.



The beauty of a formal hedge


An interesting step planting


One of the greatest charms of evergreens is their beauty when gracefully bending under the weight of winter snow. This doorway is perfectly framed


Residence without planting

Here was an expensive home, potentially beautiful but with no more actual beauty than a clutter of farm buildings until transformed by the magic of a few kindly evergreens and shrubs. Then the beauty of line and surface texture which the architect put into the build ings were in their setting and displayed their grace and symmetry.


Note the difference after planting


The low-growing Pfitzer's Juniper developing in our nursery. This evergreen is used extensively, being one of the best low-growing species


## DECIDUOUS FLOWERING SHRUBS

The flowering shrubs may be used in several ways: they form an indispensable material as a background to a flower-garden or border, as a dividing-line between vegetable and flower-gardens, for covering or hiding unsightly fences or buildings, as fences or hedges, and, finally, in mixed groups or borders.

A good preparation of the soil by spading and a liberal addition of fertilizer will be well repaid by the healthy and vigorous plants that result. Shrubs that bloom in early spring should be pruned right aftel fowering, while the varieties that blossom after midsummer, such as Hydrangeas, Althæas, Buddleias, etc., should receive their pruning in early spring.

This classified list of Flowering Shrubs does not include the Ornamental and Flowering Trees. For the convenience of our customers we have inserted in this catalogue a carefully selected list of such trees, called


A bird's-eye view of Plainfield Nursery
"Ornamental and Flowering Trees of Small and
Medium Sizes." (See page 13.)
ACANTHOPANAX (Aralia) pentaphyllum. Each Very adaptable for banks and slopes.
Graceful, arching branches.
2 to 3 ft .
3 to 4 ft .
ALTH※A. Rose of Sharon. In many varieties.
2 to 3 ft .
3 to 4 ft .
75
AMELANCHIER botryapium. Dwarf Juneberry. Bush or small tree; showy white flowers in April. 2 to 3 ft .
3 to 4 ft .
AMORPHA fruticosa. False Indigo. A handsome bush with bluish green foliage and abundant spikes of brown-colored flowers. 2 to 3 ft .
3 to 4 ft .
ARONIA arbutifolia rubra. Red Chokeberry. A beautiful shrub, bearing clusters of white flowers in May, followed by brilliant red berries.
2 to 3 ft .
3 to 4 ft .
100
A. melanocarpa (nigra). Black Chokeberry. Similar to above but a more bushy grower with glossy black fruit.
2 to 3 ft .
75
3 to 4 ft .
I 00
Both varieties will thrive splendidly in low grounds.

AMYGDALUS. Flowering Almond. Very Each showy pink and white flowers. (See also Flowering Trees.)
2 to $21 / 2 \mathrm{ft}$. . 100
BACCHARIS halimifolia. Groundsel Tree. A valuable shrub for the seashore. Blooms late in summer.
2 to 3 ft. . . . . . . . . . . . . . . . . . . . . . . . . . . 75
3 to 4 ft 100
BERBERIS ilicifolia. Holly-leaved Barberry. Large, clark green Holly-like leaves which stay on until far into the winter.
$11 / 2$ to 2 ft .
B. Thunbergi. The well-known Japanese Barberry. Foliage abundant, coloring gorgeously in autumn; the scarlet fruit hang on all winter. See also Hedge Plants, on page 71 .
$1 \mathrm{I} / 2$ to 2 ft . .
2 to $3 \mathrm{ft} . .$. . . . . . . . . . . . . . . . . . . . . . . . . . . 50
Strong, bushy plants
Sheared ball-shape specimen......... $\$ 2.50$, 350
BUDDLEIA Davidi (variabilis). Sweetscented Buddleia. Very handsome species with showy, fragrant lilac and orange-yellow flowers.
2 to 3 ft
50
3 to +ft75
B. Davidi (Veitchi). The best of Buddleias, producing flower spikes 12 inches long by 3 inches broad.
2 to 3 ft .
50
3 to 4 ft
75
CALLICARPA purpurea. A dwarf shrub, bearing small, light purple berries in July.
2 to 3 ft
85
CALYCANTHUS floridus. Strawberry Shrub. The well-known shrub, with its brown, fragrant flowers in May; the whole plant is aromatic.
2 to $21 / 2 \mathrm{ft}$
$21 / 2$ to 3 ft
CARAGANA arborescens. Siberian Pea Tree. A showy, small, yellow-flowering shrub with dark green wood and neat foliage.
$21 / 2$ to 3 ft
3 to 4 ft


Buddleia Davidi
CEPHALANTHUS occidentalis. B u t t o n Each Bush. A native shrub bearing globular heads of white flowers in July; grows to a tall, medium bush. 2 to 3 ft .
\$0 75
 CHIONANTHUS virginica. White Fringe. A beautiful shrub for the lawn, with dark green foliage, producing, in June, showy racemes of pure white fringed flowers. 2 to 3 ft .

I 50

CLETHRA alnifolia. Sweet Pepper Bush. A native shrub bearing profusely spikes of yellowish white, scented flowers in August. 2 to $21 / 2 \mathrm{ft}$.
COLUTEA arborescens. Bladder Senna. A large-growing shrub, bearing yellow, pea-shaped flowers in early June, followed by large, inflated seed-pods.
$21 / 2$ to $31 / 2 \mathrm{ft}$.



COMPTONIA asplenifolia. Sweet Fern. Each Native shrub with aromatic, fern-like foliage, of low habit.
$11 / 2 \mathrm{ft}$
\$0 50
CORNUS alba. Red-twigged Dogwood. Flowers white in June; it is valued chiefly for its blood-red bark in winter.
$21 / 2$ to $31 / 2 \mathrm{ft}$
3 to 4 ft .
C. alba argenteo-marginata. Silver-blotch Dogwood. Of dwarf habit; conspicuous with its variegated foliage and bloodred bark.
2, to 3 ft .
C. alba sibirica. Similar to the C. alba.
$21 / 2$ to $31 / 2 \mathrm{ft}$
$3^{1 / 2}$ to 5 ft
C. alba Spaethi. Golden-leaved Dogwood. Of dwarf habit with yellow variegated leaves.
2 to $21 / 2 \mathrm{ft}$
C. alternifolia. Blue-fruited Dogwood. A large shrub or small tree. The peculiar arrangement of the branches gives the shrub a flattened aspect. Bark greenish, striped with white. Blue berries.
3 to $31 / 2 \mathrm{ft}$
$31 / 2$ to 5 ft
C. amomum (sericea. Silky Dogwood. A reddish stemmed sort, bearing white flowers in June. Its blue and white berries in October are very pretty.
$21 / 2$ to $31 / 2 \mathrm{ft}$
$31 / 2$ to 5 ft .
C. (mascula). Cornelian Cherry: Native of Europe. Distinguished in very early spring by its dense clusters of smali, yellow flowers and in late summer by large, bright red fruit.
$21 / 2$ to 3 ft
C. racemosa (paniculata). Gray Dogwood. One of the very best native shrubs. Very handsome when in bloom and with its white fruit or red peduncles in the fall. 2 to 3 ft
3 to +ft

I 00
CYTISUS. Golden Chain. See Flowering Trees.
DAPHNE Genkwa. Garland Flower. Slender branches densely covered with silky flowers of lilac color. $11 / 2$ to 2 ft
D. Mezereum. Mezereum Pink. A hardy, sturdy, small shrub with deep red flowers in March; delightfully fragrant. $11 / 2$ to 2 ft


Garland Flower


An effective shrub planting with Deutzia Lemoinei in the foreground

DESMODIUM penduliflorum (Sieboldi). Each Rosy purple or reddish flowers, arranged in pretty pendulous bunches, very free-flowering in late summer.
3 to +ft
Heary bushes
DEUTZIA gracilis. A fine, dwarf shrub of compact growth, with masses of white flowers in June. Makes a pretty hedge. $11 / 2 \mathrm{ft}$
D. gracilis rosea. Sulue as preceding, with soft pink flowers. $11 / 2 \mathrm{ft}$.
$2 \mathrm{I} / 2 \mathrm{ft}$.
D. Lemoinei. A stronger form of D. gracilis; large clusters of white flowers.
2 to $21 / 2 \mathrm{ft}$.
75
Heary bushes
I 00
D. scabra candidissima. A very valuable shrub, with strong, upright branches, producing pure white, double flowers in abundance in spring. 3 to 4 ft
4 to 5 ft .
SI. 50 to
D. scabra crenata flore-plena. Flowers double, pinkish white, in spikes 5 inches long. One of the most satisfactory shrubs; tall and of rapid growth. 3 to 4 ft

+ to 5 ft
SI. 50 to
D. scabra, Pride of Rochester. One of the best Deutzias, producing large, double white flowers, tinged pink.
3 to +ft
+ to 5 ft
4 to 6 ft ., heary.................................
D. scabra Watereri. Beautiful single, pink flowers: has a pleasing, delicate appearance.
3 to +ft .
75
4 to 5 ft .
I 00
ELÆAGNUS angustifolia. Silver Thorn. Fragrant yellow flowers and woolly foliage. Forms a spreading bush with few spines: valuable for seaside planting.
2 to 3 ft
3 to 4 ft
I 00

Elæagnus longipes. The foliage is bright green Each above and silvery white beneath; blossoms very abundant, hanging in wreaths along the branches. Scarlet fruit.
2 to 3 ft
3 to +ft .
I 00
EUONYMUS alatus. Spindle Tree. Corky bark; of dwarf, compact habit. Leaves small, followed by red fruit in autumn. A beautiful variety when the foliage turns bright red. 2 to $21 / 2 \mathrm{ft}$
3 to +ft
E. americanus. Burning Bush; Wahoo. A tall-growing shrub with deep purple flowers in June and fruit in autumn.

## 3 to +ft

+ to 5 ft
E. europæus. European Burning Bush. A shrubby tree and valued for its ornamental fruit which is held nearly all winter.
3 to +ft
4 to 5 ft
EXOCHORD
EHORDA grandiflora. Pearl Bush. A beautiful shrub, bearing large, white flowers about the middle of May. A good specimen shrub.
$21 / 2$ to $31 / 2 \mathrm{ft}$

FORSYTHIA intermedia. Golden Bell. Slender, erect, sometimes arching shrub: flowers golden yellow, in early spring. 3 to 4 ft
+ to 5 ft
5 to 6 ft ., heary................................. to 20
F. suspensa. Weeping Forsythia. Growth more delicate and slender than the preceding and habit more pendulous. Graceful and beautiful.
$21 / 2$ to $31 / 2 \mathrm{ft}$
75
$3^{1 / 2}$ to +ft
I 00
F. suspensa Fortunei. Golden Bell. Bears golden yellow flowers in abundance.
3 to 4 ft
75
+ to 5 ft
I 00


Hydrangea arborescens grandiflora

Forsythia viridissima. Robust grower; habit, Each straggling; flowers and bark of more intense color. 3 to 4 ft .

HAMAMELIS virginiana. Witch Hazel. Bears small, bright yellow flowers in late autumn.
2 to 3 ft .
3 to 4 ft .
I 00
HIPPOPHAË rhamnoides. Sea Buckthorn. Clusters of yellowish flowers in May; foliage grayish green above and silvery green below, with bright orange-colored berries. 2 to $21 / 2 \mathrm{ft}$.

## $21 / 2$ to 3 ft .

I 00
HYDRANGEA arborescens. Foliage green, bluish underneath. Flowers white in June and July. 2 to 3 ft .
3 to +ft
H. arborescens grandifora. Snowhills Hydrangea. A splendid variety with large, pure white flowers. 2 to 3 ft

H. paniculata. Panicles of flowers borne on upright stalks. 2 to 3 ft .

I 00

H. paniculata grandiflora. A fine, attractive plant, commencing to bloom in July and lasting for months. The flowers are pure white, afterward changing to pink, and are borne in immense clusters. See also Hedge Plants, page 71.

## 2 to 3 ft .

Heavy shrubs.
I 00
For Standard Form, see Flowering Trees, page 15

Hydrangea quercifolia. Oak-leaved Hydran- Each gea. This is most striking on account of its handsome, gigantic foliage which is richly tinted in autumn. The large panicles of flowers are creamy white.
$11 / 2$ to 2 ft . . $\$ 200$
H. opuloides Otaksa (hortensis Otaksa). Hydrangeas in tubs are most satisfactory for lawn and plaza decoration. They should be kept in a sheltered place during the winter. Large, pink and purple-shaded flowers. I2 to I5 in...
In tubs.
$\$ 3$ to 6 oo
Specimens.
. 7 to 10 oo
HYPERICUM aureum. St. John's Wort. An upright hardy shrub bearing a great profusion of golden yellow flowers from July to September. 2 to 3 ft .
3 to 4 ft .
H. densiflorum. Shrubby St. John's Wort. A species with large clusters of yellow flowers. 2 to 3 ft
H. Moserianum. A shrub of dwarf habit, valuable for its persistent and beautiful bloom; flowers very large, rich yellow.
15 to 18 in.
ILEX verticillata. Black Alder; Winter Berry. A native shrub of upright habit and dark-colored bark, with bright red berries in winter.
2 to $21 / 2 \mathrm{ft}$
$21 / 2$ to 3 ft
I 00

JASMINUM nudiflorum. A small, slender Each shrub bearing yellow flowers in March and April. Of twining habit and suitable for trellises.
I $1 / 2$ to $21 / 2 \mathrm{ft}$.
KERRIA (Corchorus) japonica. Globe Flower. A slender, green-branched shrub with globular yellow flowers from June to October. $11 / 2$ to 2 ft
2 to 3 ft .............................................. Kerria. A medium-sized shrub with double yellow flowers.
2 to $21 / 2 \mathrm{ft}$.
$2 \mathrm{t} / 2$ to 3 ft .
LIGUSTRUM Ibota. Japan Privet. Very highly recommended; a distinct and valuable sort; very hardy. (See also Hedge Plants.) $21 / 2$ to $31 / 2 \mathrm{ft}$.
$31 / 2$ to 4 ft .
L. Ibota Regelianum. A low, dense shrub with almost horizontal spreading, pendent branches. $11 / 2$ to 2 ft
2 to $21 / 2 \mathrm{ft}$.
L. ovalifolium. California Privet. The wellknown variety so extensively used for hedging. Bushy plants, 3 to 4 ft ....

Sheared Globes, 1 I/2 ft. . . . . . . . . . . . . . . . . . .
Sheared Globes, 2 ft. . . . . . . . . . . . . . . . . .
L. ovalifolium variegatum. A variety of the above, beautifully marked with yellow.
I to $11 / 2 \mathrm{ft}$
$11 / 2$ to 2 ft .
I 50 250
$21 / 2$ to $31 / 2 \mathrm{ft}$.
L. Maacki. A new introduction of more upright habit, with scarlet fruit during autumn and early winter. 3 to 4 ft
L. Morrowi. A Japanese varicty bearing cream-white flowers, followed later by a great profusion of amber and red fruit.
2 to 3 ft
3 to 4 ft
L. Standishi. A native of China, with creamy white, fragrant flowers. 2 to 3 ft .
L. tatarica. Upright Tatarian Honeysuckle. In colors of pink, red, and white; very handsome and attractive shrub.
2 to 3 ft
75
3 to 4 ft .
I 00
4 to 5 ft ., heavy. ................ . . $\$ \mathrm{I} .25$ to
magnolias. See Flowering Trees.
MALUS. Flowering Crab. See Flowering Trees.
MORUS. Mulberry. See Ornamental Trees.
MYRICA. Wax Myrtle.
M. cerifera. Fine, low shrub for seashore planting; fragrant, green leaves; small, bluish berries.
$11 / 2$ to 2 ft .
PHILADELPHUS. Mock Orange. Flowers in May and June.
P. coronarius. Mock Orange. Well-known and valuable for its sweet-scented, white flowers in June. 2 to 3 ft
Strong
I 00

Philadelphus coronarius aureus. Golden Each Sweet Mock Orange. Habit dwarf and compact; foliage bright golden and enduring; very desirable. I to $11 / 2 \mathrm{ft}$. . . . $\$ 060$
P. grandiflorus. A large-flowered, strong-growing sort. 3 to 4 ft .
4 to 5 ft .
I 00
5 to 6 ft ., heavy.................... . . . 5 to
P. Lemoinei, Avalanche. Flowers white, possessing a sweet odor, and produced abundantly. 2 to 3 ft .
3 to 4 ft .
P. Virginal. The best large-flowering Mock Orange. Immense, double, white fragrant flowers. $11 / 2$ to 2 ft
2 to 3 ft .
I 25
PHOTINIA villosa. Scarlet berries in autumn. Pretty colored foliage.
2 to 3 ft 75
3 to 4 ft
I 00
POTENTILLA fruticosa. A good shrub for borders; covered with yellow flowers during the summer. I to $11 / 2 \mathrm{ft}$.
PRUNUS maritima. Beach Plum. A pretty low-growing bush, covered with white flowers in early spring, followed by handsome fruit. 2 to 3 ft
P. triloba. Japanese Flowering Plum. Covered in spring with splendid, double, pink flowers. $1 \mathrm{I} / 2$ to 2 ft .
2 to $21 / 2 \mathrm{ft}$
R. caroliniana (frangula). Carolina Buckthorn. A handsome lawn shrub with dark green leaves which fade to yellow and red, and greenish flowers followed by red berries. $21 / 2$ to $31 / 2 \mathrm{ft}$.


Hydrangea paniculata. See page 54


Philadelphus Virginal
RHODOTYPOS kerrioides. A fine shrub, Each bearing conspicuous white flowers on the ends of the twigs, followed by black berries. $11 / 2$ to $21 / 2 \mathrm{ft}$.
\$0 50
$21 / 2$ to 3 ft . 75

RHUS copallina. Shining Sumac.
3 to 4 ft .
4 to 5 ft . 75

Rhus Cotinus. Purple Fringe; Smoke Tree. Each When in full bloom has the appearance of a cloud of smoke.
2 to 3 ft
\$1 00
3 to 4 ft 75
R. typhina laciniata. Cut-leaved Staghorn Sumac. The fern-like leaves are beautifully cut; fine crimson fruit; good for massing.
2 to 3 ft . 75
3 to 4 ft
oo

ROBINIA hispida. Rose Acacia. A beautiful shrub with rose-colored flowers.
2 to 3 ft .
Strong plants................................... . . I 25
ROSA. Rose. This class of Wild Roses is used largely in shrubbery and hedge borders where their generally good foliage, graceful habit, abundant bloom and bright fruit are especially fitting. Also for ground covering these form a useful material.
R. blanda. Slender red branches; bright rosecolored, single flowers.
R. carolina. A tall-growing Wild Rose with single pink flowers.
R. lucida. A native sort of rather dwarf habit; bears rosy pink, single flowers.
R. multiflora japonica. Covered in June with white, fragrant flowers.
R. rubrifolia. Purple-leaved Rose. This is valued for its beautiful reddish green foliage, as well as for its pink flowers in early June.
R. rubiginosa. The well-known Sweetbriar. The whole plant exhales a delightful fragrance.
R. rugosa. Japan Rose. One of the best shrub Roses, with handsome dark green foliage and beautiful, single red flowers. $11 / 2$ to 2 ft .
R. rugosa alba. Similar in all respects to the preceding, except in color of flowers, which are pure white. I to $11 / 2 \mathrm{ft}$.
R. setigera. Prairie Rose.
R. Wichuraiana. Memorial Rose. A creeping sort with small, dark green and shining leaves; flowers single, white. Good for covering banks, rocks, or similar places.
50 cts. each, $\$ 4.50$ for 10; stronger plants, 75 cts. each, $\$ 7$ for 10


Privet for hedges is grown by the thousand in our Nursery


Spiræa Van Houttei. See page 58

RUBUS odoratus. Flowering Raspberry. Bears Each pretty pink, fragrant flowers in summer.
2 to 3 ft
So 75
3 to 4 ft
I 00

SAMBUCUS nigra aurea. Golden Elder. Bright golden foliage; very effective.

$$
\begin{aligned}
& 3 \text { to } 4 \mathrm{ft} . \\
& 4 \text { to } 5 \mathrm{ft} .
\end{aligned}
$$

SPIREA Aitchisoni. Similar to S. sorbifolia, though a stronger grower. Flowers are white. 3 to 4 ft

$$
+ \text { to } 5 \mathrm{ft}
$$

S. arguta. A dwarf variety with feathery foliage, loaded with white flowers in May.
2 to $21 / 2 \mathrm{ft}$
S. Billiardi. Bright rosy pink flowers in terminal spikes.
3 to +ft
75

+ to 5 ft
I 00
S. Bumalda. Dwarf habit, bearing numerous flat heads of rosy pink flowers.
${ }^{15}$ to 18 in
18 to 24 in
00

Spiræa Bumalda, Anthony Waterer. Flowers Each deep pink, showr and attractive, the best all-summer blooming dwarf shrub in cultivation.
$11 / 2$ to 2 ft
2 to $21 / 2 \mathrm{ft}$
S. Bumalda Froebeli. Similar to Anthony Waterer, but more vigorous and flowers lighter pink. 2 to $21 / 2 \mathrm{ft}$ $21 / 2$ to 3 ft
S. callosa alba. Similar in growth, but more dwarf than the preceding, bearing pure white flowers.
I $1 / 2 \mathrm{ft}$.
S. opulifolia. Vigorous, upright; white flowers. 3 to 4 ft

+ to 5 ft
S. opulifolia aurea. A rigorous, golden-leared variety; white flowers in early June.
3 to +ft
+ to 5 ft
I 00
S. prunifolia. Bridal Wreath. Bears handsome, double white garland-like flowers. Foliage colors finely in autumn
2 to 3 ft
3 to 4 ft
I 00


Rosa lucida. see page 56
Spiræa Reevesiana. Slightly drooping appear- Each ance; finely cut leaves; pure white flowers in May. $2^{1 / 2}$ to $3^{1 / 2} \mathrm{ft}$. . ...... $\$ 075$ $31 / 2$ to 4 ft . 100
S. sorbifolia. An upright-growing, irregularshaped shrub; foliage resembles the mountain ash; plume-like, white flowers. $21 / 2$ to $31 / 2 \mathrm{ft}$.
$3^{1 / 2}$ to 5 ft .
S. Thunbergi. Of dwarf habit; very graceful, single white flowers before the leaves expand in early spring. Autumnal coloring particularly good.
$11 / 2$ to 2 ft .
2 to $21 / 2 \mathrm{ft}$.
S. tomentosa. Midsummer-blooming variety, bearing pink flowers in feathery clusters. $21 / 2$ to $31 / 2 \mathrm{ft}$.
$3^{1 / 2}$ to $4^{1 / 2} \mathrm{ft}$.
S. Van Houttei. Habit of plant graceful, bearing white flowers in great abundance; good for hedging and specimens. $21 / 2$ to $31 / 2 \mathrm{ft}$.
$31 / 2$ to $4^{1 / 2} \mathrm{ft}$
$41 / 2$ to 5 ft ., heavy.
$\$ 1.50$ to 250
STAPHYLEA colchica. Bladdernut. Very fine, early-flowering shrub; fragrant, orange-blossom-like flowers in clusters.
2 to 3 ft .
150
STEPHANANDRA flexuosa. A graceful shrub of compact growth; nicely colored foliage in fall; also good for hedge. (See also Hedge Plants.)
$21 / 2$ to 3 ft
3 to 4 ft .
SYMPHORICARPOS racemosus. Snowberry.
Much valued for its white berries borne abundantly in autumn.
$2^{1 / 2}$ to $3^{1 / 2} \mathrm{ft}$.
Heavy bushes............................ . . . I oo
S. vulgaris. Coral Berry. Reddish purple fruit not so large as the preceding but more abundant; graceful habit.
$21 / 2$ to $3^{1 / 2} \mathrm{ft}$.
Heavy bushes.
I 00

SYRINGA HYBRIDS. Lilac.
Belle de Nancy. Very brilliant satiny rose, white toward center; very large.
Charles X. Purplish red; strong, rapid grower.
Congo. Flowers wine-red; very valuable.
Dr. Troyanowsky. Enormous broad, rather than long panicles, of mauve blooms.
Dr. Masters. Spikes a foot long; flowers very pale clear lilac with light center.
Ludwig Spaeth. Panicles long; individual flowers large, dark purplish red.
Marie Legraye. Pure white; fragrant; fine for forcing.
Michel Buchner. Dwarf; very double; pale lilac.
Mme. Casimer Perier. Creamy white; superb.
Mme. Lemoine. Pure white; double. Fine.
Othello. Dark, purplish red; large, graceful panicles.
Paul Hariot. Violet-red.
Philemon. The darkest shade in Lilacs. One of the best.
President Grevy. A beautiful shade of blue; individual flowers large.
President Viger. Bluish lilac; extra fine.
Princess Alexandra. White; large panicles; fine.
Toussaint l'Ouverture. Very dark purple flowers, oddly crinkled.
Vestal. Enormous trusses of large-sized flowers of perfect shape, with reflexed lobes, pure white. The finest-flowered sort.

| Prices of Syringa Hybrids | Each |
| :---: | :---: |
| 2 to 3 ft | \$2 to \$3 00 |
| 3 to 4 ft | \$3 to 400 |
| 4 to 5 ft | \$5 to 700 |

Prices of extra sizes on application


Spiræa Billiardi


Spiræa prunifolia

SYRINGA japonica. Tree-like Each form: leathery foliage: yellowish white flowers. Later than any other Lilac.
2 to 3 ft .
SI 25
S. Josikæa. Hungarian Lilac. Tiolet flowers. Valuable for its late flowering.
2 to 3 ft
S. persica. Purple flowers in abundance. Of more slender growth than the Common Lilac. 2 to 3 ft
S. villosa. Light purple in bud, opening to white; large panicles; late.
S. vulgaris. The common purple single species.
$11 / 2$ to 2 ft
S. vulgaris alba. Same as above, with pure white flowers. $11 / 2$ to 2 ft

TAMARIX africana. Tamarisk. Blooms in May; upright grower of slender appearance: feathery dark pink flowers. 3 to +ft .

+ to 5 ft
T. hispida æstivalis. Very light, bluish green foliage; rosy carmine flowers. 3 to +ft
+ to 5 ft .
T. juniperina (plumosa). One of the handsomestand hardiest Tamarisks. Foliage very feathery: 3 to +ft .
+ to 5 ft .
15
100


## VACCINEUM corymbosum.

 Swamp Huckleberry. White or pinkish flowers. Blueblack, edible fruit.2 to 3 ft .
200


Three good Lilacs: (1) Chailes X, (2) Marie Legraye, (3) Ludwig Spaeth

VIBURNUM Carlesi. An e a rly-flowering Each Viburnum of fine habit, bearing deliciously fragrant white flowers in May: I to $\mathrm{I} 1 / 2 \mathrm{ft}$
V. cassinoides. Withe-rod. Of medium size, with erect, grayish branches, thick, ovate, shining leaves, and large cymes of small, white flowers in June.
2 to 3 ft .
3 to +ft .
V. dentatum. Arrow-wood. A tall, native shrub, with slender branches and smooth twigs; clusters of very dark blue fruit.
3 to +ft .

+ to 5 ft .
I 00
I 50
V. dilatatum. Japanese Bush Cranberry. Pure white flowers in May and June, followed by scarlet fruits. 2 to 3 ft
3 to +ft .
V. Lantana. Wayfaring Tree. Large, white flower-clusters, opening in May, are followed by red fruits; peculiar soft foliage.
2 to 3 ft .
3 to +ft
75

Viburnum Lentago. Sheepberry: A large Each shrub, bearing clusters of white flowers; very showy. 2 to 3 ft . So 75 3 to 4 ft

I 00
V. Opulus. High-bush Cranberry. An attractive and showy shrub covered with large, red berries in fall.
2 to 3 ft .
3 to +ft


Viburnum Sieboldi


Viburnum Opulus sterile. Common Snowball. Each A well-known and highly prized shrub for its globes or masses of white flowers. See also Flowering Trees.
2 to 3 ft .
3 to 4 ft .
V. tomentosum. Single Japan Snowball. Pure white flowers on large, flat cymes, succeeded in late summer by scarlet berries turning to a bluish black.
2 to 3 ft .
75
3 to 4 ft .
100
V. plicatum. Japan Snowball. Of upright, bushy growth, with dark green leaves and large heads of enduring white flowers. One of the finest shrubs in cultivation. See also Flowering Trees.
2 to 3 ft
3 to 4 ft
I 50
V. Sieboldi. Clusters of white flowers in May.
2 to 3 ft
100
3 to 4 ft
I 50

VITEX Agnus-castus. Chaste Tree. Grayish star-shaped foliage; aromatic pale lilac flowers. July to September.
2 to $21 / 2 \mathrm{ft}$.
WEIGELA amabilis (Diervilla florida). Vigorous and attractive shrub, with light pink flowers freely borne on the spreading canes.
3 to 4 ft .
4 to 5 ft .
4 to 6 ft ., heary
Si. 50 to
We doubt if even in perennials there is greater variety of interesting material than in the shrub section. And sbrubs are a source of beauty all year round, from the new foliage and flowers in spring and summer to the bright autumn foliage, and the brilliantly colored berries of fall and winter.


## Hardy Perennial Plants

The following is a most complete list of Hardy Perennials, including many new and rare varieties. We give the approximate height of each and the time of blooming. Planting perennials is simple. We suggest that the ground be dug up at least a foot deep, and that sufficient fertilizer be incorporated as evenly as possible to give each plant an equal start and proper sustenance throughout the growing season.

Perennials produce flowers in abundance, but they are not always in flower, so to obtain the best effect at all times, it is advisable to include in the planting a collection of bulbs and a careful selection of peonies. By doing this, masses of flowers will be afforded from year to year without much additional cost or labor after they are once established. A combination planting, by using Rhododendrons, Flowering Trees, or Shrubs as a background, harmoniously blended with the Perennials, makes a splendid effect; but Perennials can be planted anywhere-against an old barn, a fence, a wall, a house, a hedge, in fact, wherever the soil is suitable. From such a planting you may cut flowers for table decoration at almost all seasons. They are not difficult to plant, are easily taken care of, and give an immense amount of pleasure.
All perennials, unless otherwise noted, 35 cts . each, $\$ 3$ for $10, \$ 25$ per 100. Extra-large clumps, customer's selection, 50 cts . to $\$ 1$ each, according to variety chosen
ACHILLEA ptarmica, The Pearl. Double white flowers. June to Sept.
ACONITUM Napellus bicolor. Monkshood. Blue and white. July to Aug. 3 ft .
A. Fischeri Wilsoni. Dark blue flowers. Sept. 5 ft .50 cts . each.

AGROSTEMMA coronaria. Mullein Pink. Velvety flowers varying from garnet to rich crimson. 2 to 3 ft .
ALTHÆA. Hollyhock. Stately, showy flowers in many colors. 5 ft .
ALYSSUM saxatile compactum. Bright yellow flowers. April, May. I ft.
ANCHUSA italica. Dropmore Variety Alkanet. Long spikes of gentian-blue flowers. May to July, + to 5 ft .
A. sempervirens. A new everblooming variety. 50 cts. each.

ANEMONE japonica. One of the best autumn bloomers with white and pink flowers from Aug, to Nor. 2 to 3 ft .
ANTHEMIS tinctoria Kelwayi. A most satisfactory hardy perennial, with golden yellow flowers, fine for cutting. 2 ft .
AQUILEGIA. Columbine. The new, long-spurred hy-brids give an exquisite variety of colors and are unequaled for cutting or garden display, especially at the edge of shrub borders or in half shade.
ARABIS alpina. Rock Cress. This low, spreading evergreen plant forms a perfect mat which is covered during April, or earlier, with a mass of white flowers.


Achillea ptarmica, The Pearl


Anemone japonica


Coreopsis lanceolata


Dicentra spectabilis

ARMERIA maritima. Thrift. Pink flowers in dense heads from early spring until late fall. I ft.
ASCLEPIAS tuberosa. Butterfly Plant. Showy bright orange flowers. July, Aug. 2 to 3 ft .
ASTER. Michaelmas Daisy. All the perennial Asters are unrivaled in their effects during the autumn months. We have them with flowers of soft, rosy pink and various shades of blue.
BOLTONIA asteroides. A tall plant covered with large, aster-like, white, violet, and purple flowers. Aug., Sept.
B. latisquama. A pink form of above.

CAMPANULA carpatica. Bellfower. Delicate blue bells borne above tufts of attractive foliage all summer. I ft.
C. Medium. Canterbury Bells. Large bells in various colors. 2 ft .
C. persicifolia grandiflora. Peach-leaved Bellfower. Large, cupshaped, blue and white flowers. June to Aug.
C. pyramidalis. Steeple Bellflower. Long spikes of flowers. July to Sept. 4 to 5 ft
C. ranunculoides. This will do well in shady places. Bears tall spikes of dark blue flowers during July and August.
CARYOPTERIS incana (Mastacanthus). Blue Spirea. Valuable for its clear blue flowers during Sept. and Oct. $11 / 2$ to 2 ft .
CENTAUREA montana. Perennial Cornflower. Large thistle-like flowers. July to Nov.
CENTRANTHUS ruber. Red Valerian. A handsome plant, in flower all summer. 2 ft .
CERASTIUM tomentosum. Snow-in-Summer. Bright silvery foliage; covered with white flowers. A good ground-cover for a dry, sunny place. 6 in.
CHRYSANTHEMUMS. The hardy kinds produce wonderful effects during the autumn, even after several degrees of frost. Our collection contains the best sorts in the choicest colors.
Autumn Glow. Yellow.
Bronze Pompon.
Cranfordea. Deep, bronzy yellow. Early.
Favorite. Pink.
Fire King. Red.
Globe d'Or. Button. Dwarf. Midseason. Canary-yellow.
Golden Climax. Rich yellow.
Golden Queen. Dark yellow.
India. Brownish red.
Jack Bannister. Copper-yellow.
L'Argentuillais. Chestnut, tipped with old-gold.
Mr. Rux. Dark rose, with darker center.

Miss F. Collier. White.
Mrs. H. Harrison. Pompon. Double. Lavender, creamy center.
Oconto. The largest white.
October Gold. Golden yellow, with pink sheen.
Old Homestead. Dark pink.
Orea. Pale pink Pompon.
Queen of Whites. Pure white.
Red Doty. Pompon. Red. Midseason.
Rosea. Rose-pink blooms.
Source d'Or. Golden yellow.
Yellow Doty. Pompon. Yellow. Midseason.
Yellow Frost. Bright yellow: C. maximum, Alaska. Shasta Daisy. Large white flowers all summer.

CONVALLARIA majalis. Lily-of-the-Valley. A well-known shadeloving plant with sweet-scented white flowers in April and May.
COREOPSIS lanceolata. From June until killing frost this plant produces a continual mass of golden yellow flowers on long stems. 2 to 3 ft .
C. lanceolata flore-pleno. Similar in habit to the preceding but with more double flowers.
DELPHINIUM. Perennial Larkspur. These are the most beautiful hardy plants in cultivation and well repay good feeding and treatment. Our Gold Medal Hybrids are from famous named sorts and will produce tall spikes of flowers in all shades of blue. Heavy, choice plants, 50 cts. to $\$_{I}$ each; seedlings from $21 / 2-$ inch pots in spring, 25 cts. each.
We have the following new named varieties prominent at the English shows, from 50 cts. each according to size
The Alake. Probably the best semi-double. Dark blue, violet center.
C. W. Matthes. Tall, pure blue with white eye.

Ernest. Fine, double, opal-blue.
F. Nagels. Double, dark blue, with white eye, a striking variety.

Hugo Poortman. Large, double, pale blue flowers.
Mrs. Creighton. Double, deep oxford-blue.

DICENTRA spectabilis. Bleeding-heart. Heart-shaped rose-crimson flowers on long, drooping racemes. April to June. 50 cts . each.
DIANTHUS Allwoodi. This is a new perpetual-flowering hardy Pink. The blooms are very large, substantial, and deliciously clove-scented. Strong plants, 50 cts. each.
D. barbatus. Sweet William. Flowers white to rich maroon. May to June. 2 ft .
D. plumarius semperflorens. Scotch Pink. A well-known old favorite which has now more continuous blooming qualities.
DICTAMNUS Fraxinella. Gas Plant. The white flowers sometimes emit a vapor which is inflammable. June, July.
DIGITALIS. Foxglove.
D. purpurea gloxiniæflora. These stately plants bear spotted flowers in white, rose, and purple on long stems. 3 to +ft .
D., Giant Shirley. These were originated by the late Rev. W. Wilkes, of Shirley Poppy fame. They are well-named "Giants" as the spikes are 6 to 7 feet tall, while the flowers are like Canterbury Bells. Colors range from white and shell-pink to deepest rose, attractively dotted with crimson and chocolate. 50 cts. each.
DORONICUM caucasicum. Leopard's Bane. Large, yellow flowers in early spring. 2 ft .
ECHINACEA purpurea. Purple Coneflower. One of the most desirable of perennials, producing a profusion of reddish purple flowers from July to October. 3 to +ft . 50 cts . to $S_{I}$ each.
EUPATORIUM cœlestinum. Hardy Ageratum. The best autumn plant for cut-flowers. Light blue. Aug. to Oct.
E. Fraseri. Large heads of purplish pink flowers. July to Sept.

FUNKIA subcordata. Plantain Lily. Large, fragrant, pure white flowers. July to Sept. 2 ft .
F. variegata. A good foliage plant for a shady place. Pale blue flowers. July to Aug.
GAILLARDIA. Blanket Flower. One of the most desirable hardy plants in cultivation. It is never out of bloom and thrives even in a prolonged season of drought. Our hybrids will produce flowers 5 inches in diameter, from May to November.
GEUM coccineum, Mrs. Bradshaw. A new variety much superior to older kinds and the only one worth growing. It produces a quantity of large, double, dark red, attractive flowers from June to September. 2 ft .
GYPSOPHILA paniculata. Baby's Breath. Masses of pure white, misty flowers, both double and single: fine for cutting. June to Aug. 3 ft .
HELENIUM autumnale, Riverton Beauty. Sneezewort. Pure lemon-yellow flowers with large dise of purplish black. Aug. to Oct. 4 to 5 ft .
H. autumnale, Riverton Gem. Sneezewort. Old-gold suffused with bright terra-cotta, changing to wallfower-red. Aug. to Oct. + to 5 ft .
HELIANTHUS Maximiliani. Golden yellow flowers in graceful sprays. Oct. 6 ft .
H. mollis. Thick silvery foliage; flowers lemon-yellow. Aug. to Sept. 5 ft .
H. perennis Hybrids. Mixed varieties of the perennial Sunflower. 3 ft .
H. questifolius, Autumn Glory. Flowers golden yellow, borne profusely in the late fall. 6 ft .
HELIOPSIS Pitcheriana. Hardy Zinnia. Beautiful, deep yellow flowers. July, Aug. 3 ft .
HEMEROCALLIS. Day Lily. Varieties of various shades of orange and yellow, flowering from June to August.
HEUCHERA sanguinea. A graceful plant; bell-shaped crimson flowers drooping from arched stems. I $1 / 2 \mathrm{ft}$. May to Sept.
HIBISCUS Moscheutos hybridus. New Giant-flowering Marshmallows. The plants attain generous porportions and their mammoth, hollyhock-shaped flowers range from pure white to intense crimson. July to Sept. 5 to 6 ft . \$I each.
HYPERICUM Moserianum. St. John's Wort. Large, golden yellow flowers all season. A good shade plant. 50 cts . each.
H. calycinum. Aaron's Beard. A dwarfer and more spreading variety than the preceding. 50 cts.


Delphinium or Larkspur


Dictamnus Fraxinella


Funkia subcordata


Digitalis

Iberis sempervirens



Gaillardia

IBERIS sempervirens. Hardy Candytuft. An evergreen plant with dense masses of pretty foliage covered with clusters of sweetscented white flowers in early spring.
IRIS germanica. Flag Iris. There are hundreds of varieties of this popular plant of which our collection contains the best kinds.
I. Kaempferi. Japanese Iris. This class of Irises produces the most magnificent of hardy flowers, rivaling in size and beauty many of the tropical orchids. Flowers after Germanica. 3 to 4 ft .
I. pumila. These beautiful little Irises do not grow over 5 inches tall and flower in April and May.
I. sibirica, Perry's Blue. Growth compact. May, June. 2 ft .

LATHYRUS latifolius. Everlasting Pea. These Everlasting Peas are not as well known in this country as they deserve to be. Showy and produce charming effects as climbers. June to Aug.
LIATRIS pycnostachya. Kansas Gayfeather. Dense spikes of purple flowers. July, Aug. 4 to 5 ft .
LILIUM regale. We have found that Lilium regale, a new introduction from western China, is satisfactory in every way, and, unlike the others, its bulbs can be produced in this country. Its flowers, while being deliciously fragrant, lack the oppressive odor of most Lilies. The color of $L$. regale is white, slightly suffused with pink, with a beautiful shade of canary-yellow in the center of the trumpet and extending part of the way up. It has been known to produce forty flowers upon one stem. Bulbs of our own raising, $\$_{\text {I }}$ each.
LOBELIA cardinalis. Cardinal Flower. Handsome border plants with spikes of deep carmine flowers. July to Aug. 3 ft .
LUPINUS polyphyllus hybridus. Pea-shaped flowers in white, rose and blue, on long stems. June, July.
LYCHNIS chalcedonica. Maltese Cross. Bright scarlet flowers on round, terminal heads. June, July. 2 ft.
L. Haageana. Very showy, producing orange, red, or crimson flowers nearly 2 inches across, from May to July. I ft.
L. Viscaria splendens. Numerous spikes of light, violet-red, double flowers from tufts of evergreen foliage in June. I ft.
LYTHRUM salicaria roseum superbum. Long spikes of large, glistening, cherry-red flowers. July to Sept. +ft .
MONARDA didyma. Oswego Tea. Aromatic foliage and pink or scarlet flowers during July and August.
MORINA longifolia. Introduction from Himalaỹas. Thistle-like foliage; flowers white in bud, deepening to pink and crimson. $5^{\circ}$ cts. each.


MYOSOTIS palustris semperflorens. This is the true, profuse everblooming Forget-me-not. Good for shady places.
PACHYSANDRA terminalis. Japanese Spurge. This little evergreen is a most valuable plant for ground-cover, as it succeeds in dense shade where nothing else will grow.
PAPAVER orientale. Oriental Poppy. Our hybrid Oriental Poppies produce the range of soft colors which are now more popular than the old intense scarlet.
Beauty of Levermere. This is the darkest scarlet.
Mrs. Perry. Giant salmon-pink.
Perry's White. The only real white.
Victoria Louise. Beautiful shell-pink.
P. nudicaule. Iceland Poppy. A good cut-flower if taken early in the morning before opening. White, Yellow, and Orange. i ft.

All the preceding, 50 cts. each
PENTSTEMON barbatus Torreyi. Beard Tongue. The brilliant scarlet flowers on tall spikes, produced by this plant from June to August, render it one of the most effective perennials.
P. gloxinioides. Purplish white foxglove-shaped spikes. June, July.

PHLOX decussata. The Perennial Phloxes are among the most valuable of hardy plants and deserve to be widely planted. They flower from June to October. Our collection contains the cream of the many named varieties.
Albion. Pure white, with faint red eye.
Bridesmaid. White, pink eye.
Champs Elysees. Purple; large truss.
Coquelicot. Brilliant orange-scarlet.
Deutschland. Brilliant red.
Dr. Konigshofer. Brilliant scarlet, crimson eye.
Eclaireur. Carmine-violet, pink center.
Elizabeth Campbell. Very large trusses of salmon-pink flowers. Enchantress. Rich salmon-pink.
Europe. Snow-white, with carmine band.
Fernand Cortez. Carmine, with crimson eye.
Firebrand. Large trusses of scarlet flowers with deeper center.
Foch. Brilliant red. (Extra.)
Fraulein von Lassburg. Pure white.
General Van Heutz. Crushed strawberry.
Gruppenkœnigin. Flesh-pink, carmine center.
Hindenburg. Vivid red.
Independence. Large-flowering white.
Jules Sandeau. Pure pink; large.
Louise Abbema. Large white flowers; dwarf.

Phlox decussata


Pachysandra


Papaver nudicaule


Primula Polyantha


Tritoma Pfitzeri


PHLOX decussata, continued
Mrs. Milly von Hoboken. Soft pink.
Pantheon. Extra-large flowers of salmon-rose.
Rijnstroom. Deep pink.
R. P. Struthers. Rosy carmine, with claret-red eye.

Sunshine. Dark rosy pink.
Stromlein. Crimson-scarlet, red eye.
Tapis Blanc. Pure white.
Terre Neuve. Lilac, with darker center.
Thor. Rich salmon-pink, crimson eye.
Wanadis. Deep lilac.
W. C. Egan. Soft light lilac, with red eye.
P. suffruticosa, Miss Lingard. This is the earliest of the tall Phloxes to bloom, and produces large trusses of white flowers.
P. subulata. Moss Pink. A low, spreading plant with moss-like foliage which in the flowering season is hidden under the mass of bloom. White, pink, or lilac flowers. April, May. 6 in.
P. divaricata. In some seasons produces large, lilac-blue flowers in March and continues in bloom for two months. I ft.
P. divaricata alba. Similar to above with white flowers.
P. divaricata Laphami, Perry's Variety. A very beautiful and improved form, producing large lilac-blue flowers.
P. ovata. Bright rosy-red flowers. June, July. $11 / 2 \mathrm{ft}$.

PLATYCODON grandiflorum Mariesi. Balloon Flower. Deep blue or white flowers. July to Sept. $11 / 2 \mathrm{ft}$.
POTENTILLA. Cinquefoil. A charming border plant with single or double flowers, ranging from yellow to red. June to Sept. I $1 / 2 \mathrm{ft}$.
PRIMULA Polyantha (elatior). The hardy Primroses brighten the garden early in the spring when flowers are scarce. Our collection contains the newest varieties, including Munstead Giants.
P., Moerheimi Hybrids. Large flowers on long, stiff stems. Shades of orange-yellow, pink, and red. Very distinct. 50 cts. each.
PYRETHRUM hybridum. The Pyrethrums are valuable for cutflowers as they produce their chrysanthemum-like blooms on long stems. Colors range from white to crimson. June to Sept. P., James Kelway. Enormous red flowers. 50 cts.

RUDBECKIA laciniata. Golden Glow. A stately plant with masses of double, golden yellow flowers.
SALVIA azurea. Blue Sage. Long spikes of sky-blue flowers. Aug., Sept. 3 to 4 ft .
SEDUM spectabile. Brilliant Stonecrop. Brcad, oval leaves of cactus-like appearance. Pink flowers. Aug., Sept. I5 to 18 in .
SPIRÆA Filipendula. Meadowsweet. Feathery plumes of attractive white, pink, or rcse flowers. May to July. 50 cts. each.
STATICE latifolia. Sea Lavender. Purplish blue flowers on heads 2 inches across. Aug., Sept. 2 ft.
STOKESIA cyanea. Cornflower Aster. Lavender-blue flowers, 4 to 5 inches across. June to Oct. $11 / 2$ to 2 ft .
THALICTRUM minus adiantifolium. Meadowrue. This is valuable as a substitution for maidenhair fern in bouquets, it being much more lasting. Small white flowers in June. 2 to 3 ft .
TRITOMA Pfitzeri hybrida. Red-hot Poker. The new hybrids produce blooms in a variety of shades. July to Oct. 3 to 4 ft .
TROLLIUS europæus. Globe Flower. Desirable free-flowering plants, producing their giant bright yellow buttercup-like blossoms on stems 2 feet tall. May to Aug.
VERONICA longifolia subsessilis. An attractive plant with lovely dark blue flowers. Aug., Sept. 2 to 3 ft .
V. spicata. Blue flowers in June and July and again in September and October. $11 / 2$ to 2 ft .
V. spicata rosea. A pink-flowered variety.
V. spuria (amethystina). Speedwell. A spreading plant with flowers of an exceptionally bright blue. June, July. 8 to 12 in.
VINCA minor. Periwinkle. Evergreen trailer with blue flowers in May and June. Fine for a ground-cover in the shade.
VIOLA cornuta. Tufted Pansy; Horned Violet. Mixed varieties with white, yellow, rose, and blue flowers which are produced from May until Oct. if seed is not allowed to form. I ft.
YUCCA filamentosa. Adam's Needle. Effective for isolated positions. Large sword-like evergreen foliage with immense branching spikes of creamy white flowers. 6 ft .50 cts . to $\$ \mathrm{I}$ each.

## PEONIES

Our Peonies make a spectacular display when they cover the fields with their wonderful wealth of bloom in the spring. We invite our friends and customers to come and enjoy them with us.

The Peony is easily the Queen of Spring Flowers because of its easy cultivation, free-flowering habit, and enormous, exquisitely colored blooms. It is possible, by a proper selection of early, midseason, and late varieties, to enjoy its splendor in the garden for six weeks or more.

It likes an open, sunny place to do its best and seldom does well or produces many good flowers in the shade. While usually planted in the fall, in order to become established in time to bloom well the following year, we have learned by recent experience that they may be transplanted safely in the spring and even produce some flowers. While the first season's display is naturally much smaller than if they had been planted the previous fall, the growth they attain during the summer enables them to bloom much better the following season than fall-set plants.
Alexandre Dumas. Rose and salmon-chamois. Early midseason.
Auguste Gauthier. Dark Tyrian-rose, tipped with silver. Midseason.
Belle Chatelaine. Maure-rose, amber-white center. Midseason.
Beranger. Clear violet-rose. Late.
Cameron. Rose type. Deep carmine-red. Late. $\$_{2}$ each.
Claude Lorraine. Soft flesh-pink, shaded chamois; large. Midseason.
Comte de Paris. Pink, amber-white center, flecked crimson. Midseason.
Delachei. Violet-crimson. Midseason to late.
Dr. Bretonneau. Pale lilac-rose. with some crimson flecks and pleasing fragrance. Early midseason.
Dr. Caillot. Rese type. Red. Late. $\$ 2$ each.
Eugenie Verdier. Pale pink, center deeper, flecked crimson. Midseason. $\$_{2}$ each.
Felix Crousse. Typical bomb shape. Very brilliant red. Midseason. $\$_{2}$ each.
General Bertrand. Dark pink, silver center. Early. \$2 each.
Gloire de Charles Gombault. Light rose collar and crown. cream center. Midseason. $\$_{2}$ each.
Glory of Somerset. Violet-rcse, clearer center, mixed with white. Midseason.
Jules Calot. Dark pink with silvery reflex. Midseason.
La Tulipe. Lilac-white, outer petals striped. Late midseason.
Louis Van Houtte. Large; crimson. Late.
Madeleine Gauthier. A delicate, silvery-flesh-pink. Midseason. $\$_{2}$ each.
Marc Manncir. Very dark crimson. Midseason. $\$_{2}$ each.

Mme. Auguste Dessert. Uniform violet-rose, slightly flecked crimson; very large. Early midseason. \$2 each. Mme. Calot. Rose type. Very pale pink, center shaded darker silvery tint. Very large: very fragrant; tall, strong, upright. Early. \$2 each.
Mme. Coste. Crown shape. Pale hydrangea-pink, cream-white collar flecked with crimson. Early.
Mme. Crousse. Pure white with faint crimson markings. Midseason.
Mme. de Vatry. Milk-white, lilac-white collar, center splashed with crimson. Midseason.
Mme. de Verneville. Bomb shape. Pure white center tipped with carmine; very large; fragrant. Early.
Mme . Forel. Violet-rose, silver-tipped center. Late. $\$_{2}$.
Mme. Jules Calot. Lilac-white, some carmine flecks in center. Midseason. ${ }^{2} 2.50$ each.
Mme. Moutot. Cerise-pink, streaked white. Midseason.
Primevere. Sulphur-white, yellowish center. Midseason. $\$_{3}$ each.
Pulcherrima. Pink, cream reflex, flecked with crimson. Midseason.
Simonne Chevalier. Pale lilac-rose, cream white collar. Early.
Souvenir de Gaspard Calot. Uniform, pale lilac-rose. Very late. $\$_{2}$ each.
Souvenir du Dr. Bretonneau. Dark Tyrian-rose; loose, flat, semi-double. Midseason. $\$ 2.50$ each.
Tecumseh. Crimson; large. Late. \$2 each.
Zoe Calot. Soft pink, shaded lilac; large; fragrant. Midseason.


## Building and Planting Rock-Gardens

AROCK-GARDEN is full of interest all year round. The innumerable plants which may be grown to perfection in the rockery provide bloom from spring until late autumn, and during the winter months the foliage of many of them is most beautiful. The rockery increases in charm with the passing years, and during the late spring and summer months no other part of the garden rivals its brilliancy of color and profusion of blooms. Its rocky slopes bubble with rivulets of bloom, and exquisitely tinted miniature cascades tumble gaily over the boulders; the rockery displays an inimitable riot of color; a kaleidoscope of the rare beauty of alpine plants.

A rockery may be made and planted in any sunny exposure. Sloping sites are best, insuring the drainage so essential to rock plants and providing an interrupted, broken contour which adds so much to the rugged beauty of the rocks.

While small or large rockeries are of simple construction, it is, of course, best to employ skilled garden architects to plan and construct them, as it is necessary that the stones be firmly and skilfully placed so that they will not be heaved out by heavy-rooting plants or by the action of water and frost.

It is also important that there be a definite plan, not a formal regularity, because the true beauty of rock-gardens lies in their utter informality; but to achieve an artistic naturalness requires knowledge, skill, and a definite underlying idea.

One of the best things about well-constructed rock-gardens is the way they take advantage of natural features and adapt themselves to the ground. This means that it is entirely impossible that any two rockgardens, or any two parts of one rock-garden, should ever be alike either in design or planting.

While it is an interesting job to try to build a rock-garden alone, it will save many errors, and perhaps expensive mistakes, to have it planned, constructed, and at least partially planted by competent landscape architects such as are included in the organization of Plainfield Nursery. We are thoroughly equipped to undertake and finish all work of this character and invite consultation.

Below we append a comprehensive list of rock-garden plants which we grow, and which supply sufficient variety for a year-round display in rock-gardens of any dimensions.

## Refer to general lists of Parennial Plants and Evergreens for full descriptions and prices of the following varieties:

Alyssum argenteum. Yellow flowers, leaves silvery.
A. rostratum. Dense heads of yellow flowers.
A. saxatile compactum. Masses of yellow flowers early.
Anchusa myosotidiflora. Bright blue flowers.
Androsace lanuginosa. Gray foliage; flower rose.
Aquilegia cærulea. Blue-and-white flowers.
A. canadensis. Compact plant, red and yellow flowers
Arabis alpina (Rock Cress). See page 6 r.
Arenaria montana (Sandwort). White flowers.
Armeria Laucheana. Rosy-crimson flowers.
A. maritima. See page 62 .

Asperula odorata. A sweet herb with white flowers.

Aster alpinus. Flowers pink or white.
A. alpinus albus. Pure white.
A. subcæruleus magnificus. Light blue and orange. Aubrietia deltoidea. Dark violet.
Campanula carpatica. See page 62.
C. rotundifolia. Bright blue-bells.

Convallaria majalis. See page 62 .
Delphinium grandiflorum chinense. Large blue or white flowers.
Dianthus cæsius. Delicate rose color.
D. neglectus. Carmine. 3 inches.

Dicentra formosa. Deep rose flowers.
Funkia undulata variegata. Orate leaves with white center, pale lilac flowers

BUILDING AND PLANTING ROCK-GARDENS, continued


Primulas
Geum atrosanguineum fl.-pl. Dark crimson.
G. coccineum, Mrs. J. Bradshaw. See page 63.
G., Lady Stratheden. Double golden flowers.

Globularia trichosantha. Blue, daisy-like.
Gyosophila cerastioides (Mouse-ear Gypsophila). White. May.
G., Bristol Fairy. The best double variety. 75 cts. G. repens. White flowers, creeping.

Helianthemum (Sunrose): 'Evergreen, many colors.
Heuchera brizoides. Sprays of pale pink.
H. sanguinea splendens. Fine scarlet.

Hypericum reptans. Largé, soft yellow flowers. Fine rock plant.
Iberis sempervirens. White flowers.
Iris cristata. Handsome amethyst-blue flowers.
Linum perenne. Lovely azure-blue.
Lychnis viscaria splendens fl.-pl. Double crimson.
Myosotis alpestris robusta grandiflora (Forget-menot). Pale blue.
Oenothera missouriensis. Large yellow flowers.
Pachysandra terminalis. See page 65 .
Papaver nudicaule (Iceland Poppy). Beautiful cupshaped flowers, white to yellow and orange-scarlet.
Phlox divaricata (canadensis). Lavender flowers.
P. divaricata alba (canadensis alba). White.
P. divaricata Laphamii, Perry's Variety. Lilac-blue.
P. divaricata lilacina. Soft lilac.
P. ovata. Bright rosy red.
P. subulata (Moss Pink). Moss-like leaves; flowers pink.
P. subulata alba. Large white flowers.

Physostegia virginiana grandiflora. Pink and lavender.
Polemonium reptans. Light blue flowers; dwarf.
Primula acaulis (vulgaris) (English Primrose). Bright lemon-yellow.
P. elatior, Kelway's Improved Strain. The old "Polyanthus" of grandmother's garden. Mixed colors. 6 to 9 in.
P. veris suaveolens. Shades of yellow and red.

Sedum dasyphyllum. Flowers white to pinkish. Height 2 to 4 inches.

Sedum kamtschaticum. Star-shaped, golden flowers.
S. sieboldi. Pink. August, September.
S. spectabile. See page 66 .
S. spectabile, Brilliant. Deep rosy crimson.

Silene maritima fl.-pl. Double white flowers. A creeping plant.
Spiræa Filipendula. See page 66.
Statice latifolia. See page 66.
Stokesia lævis cyanea. See page 66.
Thalictrum aquilegifolium. Graceful foliage and white flowers.
Tunica saxifraga. Rosy flowers and minute foliage.
Veronica repens. Trailing, covered with blue flowers.
V. teucrium. Dwarf, flowers blue.

Vinca minor (Periwinkle). Evergreen trailer; lilacblue flowers.
Viola, Jersey Gem. Absolutely hardy. Pure violet.

## Proper Materials for Rock Plantings

Biota orientalis aurea nana.
Juniperus communis depressa.
J. communis depressa aurea.
J. excelsa stricta.
J. horizontalis.
J. japonica aurea.
J. japonica globosa.
J. sabina.
J. sabina tamariscifolia.
J. squamata.
J. squamata folius variegatus.
Picea excelsa Gregoryana.
P. excelsa Maxwelli.

Pinus montana mughus. Retinospora obtusa nana. R. plumosa sulphurea.
R. squarrosa sulphurea.

Taxus cuspidata brevifolia.
T. repandens.

Thuya occidentalis globosa.
T. occidentalis Reidii.
T. occidentalis,Rosedale. Cotoneaster horizontalis. Buxus sempervirens.
Azalea Hinodegiri.
A. amœna.

Euonymus radicans.
E. radicans foliis variegatis.


Aquilegia

## Hardy Vines and Climbers <br> FIELD AND POT-GROWN

Vines, for their trailing beauty and their artistic habits, are considerably used of late for many different purposes. For pergolas, summerhouses, porches, and for covering banks, they form a fine material. It is well worth while to consider that, where space and situation allow, they produce flowers and rich foliage effect for the greater part of the year. Several of the varieties listed here below can also be obtained as pot-grown plants, so they may be successfully used for any late planting.

Vines should be planted firmly in deep, rich soil and afterward watered thoroughly. A mulch or top dressing will strongly assist them in their growth and proper development.
ACTINIDIA arguta. Japanese Climbing Plant.
White flowers with purplish center. Each

3 to 4 ft . 5 to 6 ft .

So 75
I 00
A. polygama. Silver Vine. Bright green foliage with white flowers; fruit edible. 3 to 4 ft . 5 to 6 ft .

I 00
AMPELOPSIS quinquefolia. Virginia Creeper.
Very large green foliage changing to brilliant scarlet in the fall. 2-yr
2-yr., extra.
A. quinquefolia Engelmanni. More dense foliage than above. 2-yr., extra 5 to 6 ft
A. tricuspidata Veitchi. Japanese or Boston

Ivy. Rapid-growing vine with dark blue berries. 2-yr.
3-yr
ARISTOLOCHIA Sipho. Dutchman's Pipe. Bears brownish colored flowers, resembling a pipe in shape. The large, round leaves give a tropical effect.5 to 6 ft

Prices of Aristolochia Sipho:

Each
Medium, 2-yr ..... So 75
Strong, $2-\mathrm{yr}$. ..... oo
CELASTRUS scandens. False Bittersweet.Large leaves and yellow flowers. Thebright orange-colored pods split cross-wise, disclosing scarlet seeds.50
CLEMATIS paniculata. Japanese Virgin'sBower. Fragrant, pretty white flowersin late summer.
2 -yr.
50
50
3 -yr. ..... 75
C. Henryi. Large creamy white star-shaped flowers. ..... oo
C. Jackmani. One of the best; large velvety purple flowers. ..... 00
EUONYMUS radicans. Trailing Vine. Dull green leaves with whitish veins. $2-y r$ ..... $3-y r$ ..... 5075
E. radicans acutus. Has narrow, pointed leaves. Desirable as a groundcover.
E. radicans carrierei. Low growing with spreading branches; shiny green leaves.
E. radicans variegatus. Fine vine with clinging tendrils and variegated leaves. $2-\mathrm{yr}$
$3-\mathrm{yr}$.
50
75
E. radicans vegetus. Pretty, low, trailing evergreen with aërial rootlets that cling to any support.
HEDERA helix. English Ivy. A small-leaved variety used for covering walls and dwellings.
2 to 3 ft ., in pots.
JASMINUM nudiflorum. Slender twiggy shrub; flowers small, yellow, in late winter or early spring. 2 to 3 ft .
LONICERA japonica. Pink Woodbine; Evergreen Honeysuckle. Purplish stems and leaves holding its foliage all winter. Flowers pink and white. 2-yr.
L. japonica aureo-reticulata. Handsome foliage, spotted and netted bright yellow; creamcolored flowers. 2-yr.

Lonicera japonica chinensis. Honeysuckle. Each Fine, dark foliage, shaded purple, pleasing, cream-colored flowers. 2-yr...\$0 75
L. japonica Halliana. Hall's Japan Honeysuckle. Flowers open white, changing to buff; very fragrant; constant bloomer. 2 -yr.

40
2-yr., extra
L. sempervirens. Coral or Scarlet Trumpet Honeysuckle. A beautiful and favorite sort with long scarlet flowers.
2-yr.
LYCIUM chinense. Chinese Box Thorn. A very hardy plant, with small purple flowers in summer and scarlet berries in fall. 2 to 3 ft
3 to $4 \mathrm{ft} . . . . . . . . . . . . . . . . . . . . . . .$. mental climbing shrub, with bright red berries following the flowers.
2 to 3 ft .
50
3 to 4 ft .
75
PERIPLOCA græca. Silk Vine. Narrow, dark green shining leaves; fragrant, starshaped flowers of chocolate-brown color. 4 to 5 ft .
SCHIZOPHRAGMA hydrangeoides. Climbing Hydrangea. Has bright green, round leaves and flowers similar to a hydrangea; very effective.
In pots.

TECOMA (Bignonia) grandiflora. Chinese Each Trumpet Vine. Bright green compound leaves, with clusters of orange-red flowers in July and August. 2 to $3 \mathrm{ft} . \ldots .{ }^{2} 75$

3 to 4 ft

oo
T. radicans. Trumpet Vine. . . . . . . . . . . . . . . 75

VINCA minor. Periwinkle; Myrtle. Wellknown evergreen creeper, bearing blue flowers in early spring; fine for covering bare places. Field-grown, 2-yr. ....... 25
Pot-grown................................ margined creamy white; blue flowers. Fine for vases and window-boxes.
Pot-grown.
Pot-grown, extra...................................... . . . . . 75
VITIS Coignetiæ. Crimson Glory Vine. Free grower, bearing large, heart-shaped leaves, with beautiful autumn tints. 3 to 4 ft
WISTARIA sinensis. Chinese Wistaria. Produces a great profusion of sky-blue flowers in long, pendulous clusters, in early summer. Pale green foliage.

3 to 4 ft .

I 00

4 to 6 ft. , heavy.... . . . . . . . . . . . . . . . . . . . . . . 125
Extra heavy ............................. 250
W. sinensis alba. White Chinese Wistaria. A choice variety with white flowers.
4 to 6 ft., heavy............................ . . . I 25
Extra heavy.................................... . . . . . 250

## Hedge Plants

California Privet and Japanese Barberry are the commonest plants used for hedges, but there are other plants and other species which may be used to create special and unusual effects. In some situations an evergreen hedge would be desirable, in others a hedge of flowering shrubs would be much more effective.

For that reason we have made two lists of our hedge plants, one for the Deciduous and the other for the Evergreen plants.

## Deciduous

ALTHAEA. Rose of Sharon. Very nice for its flower effect in late summer.
2 to $21 / 2 \mathrm{ft}$.
the th............................. . $\$ 40$ oo
$21 / 2$ to 3 ft
50 oo
BERBERIS Thunbergi. Barberry. 15 to 18 in. 2000 $11 / 2$ to 2 ft . 2500 2 to $21 / 2 \mathrm{ft}$ 30 oo $21 / 2$ to 3 ft ., extra heavy................ . . 40 oo
HYDRANGEA paniculata grandifiora.
2 to $21 / 2 \mathrm{ft}$. 4000 $2^{1 / 2}$ to $3^{1 / 2}$ ft.................................. . . . . 5000
LIGUSTRUM ovalifolium. California Privet.

$21 / 2$ to $3 \mathrm{ft} . . . . .$. . . . . . . . . . . . . . . . . . . . . 10 . 00
3 to $3^{1 / 2} \mathrm{ft}$. . . . . . . . . . . . . . . . . . . . . . . . . . . 12 . 00 $3^{1 / 2}$ to 4 ft.................................... I5 15

Larger plants 50 cts., $\$ \mathrm{I}, \$ 3$, and up.
L. Regelianum. Of spreading form.
$11 / 2$ to 2 ft
3000
2 to $21 / 2$ ft. . . . . . . . . . . . . . . . . . . . . . . . . . 4000
ROSA rugosa. Flowers red or white.
$11 / 2$ to 2 ft .
4500
2 to $21 / 2 \mathrm{ft}$.
55 oo
STEPHANANDRA flexuosa. Finely cut leaves which assume brilliant reddish tints in autumn. 2 to 3 ft

4000
3 to 4 ft.................................... . . 5000

SPIR\&A, Anthony Waterer. Of dwarf habit, ioo with red flowers from June till October. 12 to 15 in.................... . $\$$ 15 to 20 in............................... . . 50 oo
S. Thunbergi. Pure white flowers in profusion in early spring, fine feathery foliage. $11 / 2$ to 2 ft .

40 oo

S. Van Houttei. A very graceful shrub of arching habit and beautiful foliage covered completely with clusters of snowv white flowers in May and June.
2 to 3 ft
3500
3 to 4 ft..................................... . . . 45 oo

## Evergreen

BUXUS sempervirens. Common Boxwood.
4 to 5 in
1000
5 to 6 in
1500
75 оо
B. suffruticosa. True Dwarf Boxwood.

3 to 4 in................................... . . . 20 oo
4 to 6 in................................. . . . 30 00
Others up to 75 oo
PICEA excelsa. Norway Spruce. I to $11 / 2 \mathrm{ft}$. . 60 oo I $1 / 2$ to $2 \mathrm{ft} . . . . . . .$. . . . . . . . . . . . . . . . . . . . . 100 oo 2 to $21 / 2 \mathrm{ft} . .$. ................................ . . 15000
THUYA occidentalis. Arborvitæ. $11 / 2$ to 2 ft . 13000

TSUGA canadensis. Hemlock. $11 / 2$ to $2 \mathrm{ft} . . .25000$
 $21 / 2$ to 3 ft................................... . . . 40000

## Bedding Plants and Miscellaneous

Geraniums, Begonias, Petunias, Dahlias (Fine Varieties), Cannas (the Best Varieties), Vines and Other Material for Window Boxes, and Lawn Grass Seed

## Large Bales of Imported Peat

Very useful in mixing for rhododendrons, azaleas, evergreens, etc., also very valuable for mulching.


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The arrow points to the location of the nursery at Scotch Plains, N. J.

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